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SOCAR Polymer Newsletter / Issue 9 / 2018

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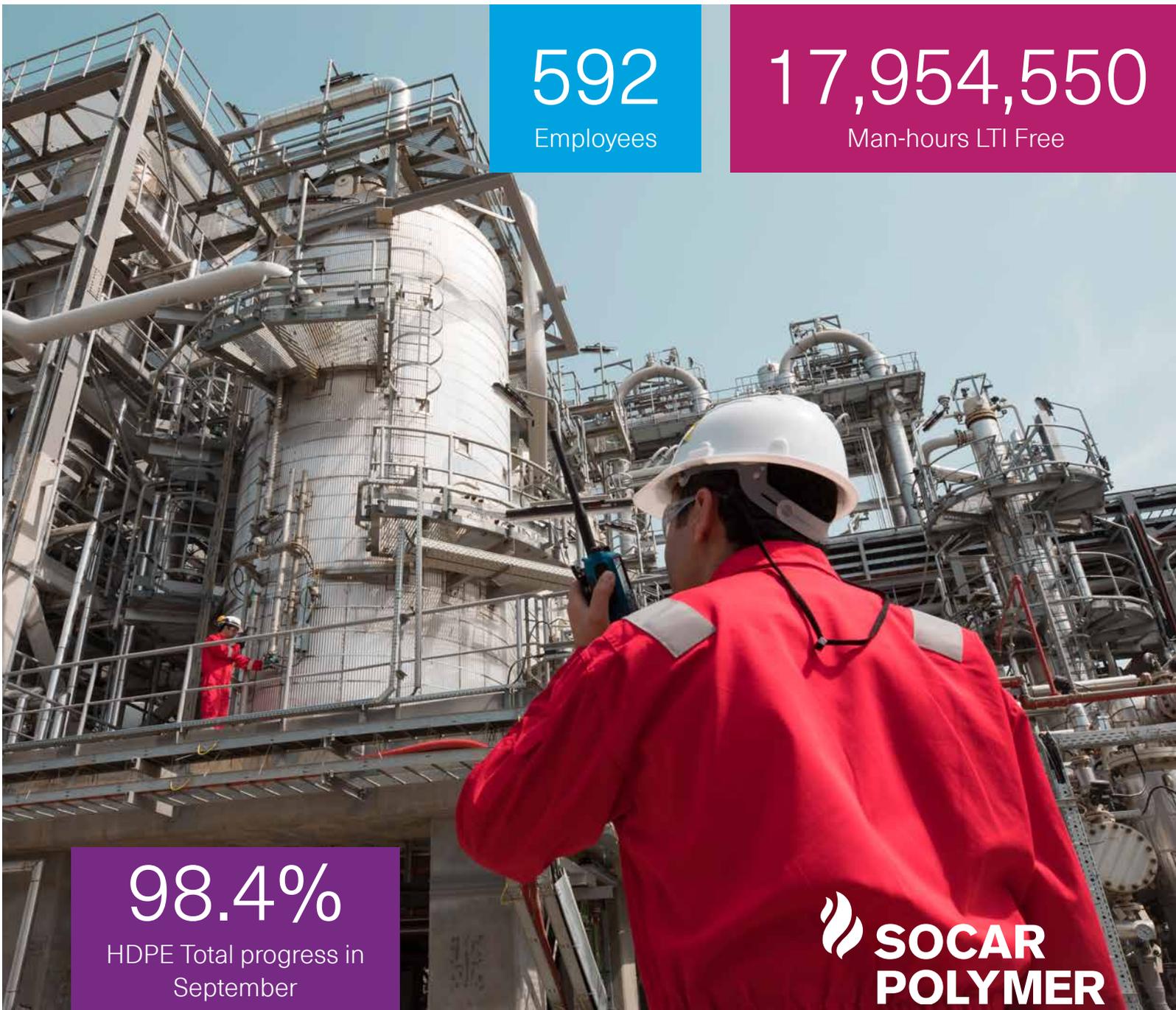
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592
Employees

17,954,550
Man-hours LTI Free

98.4%

HDPE Total progress in
September

 **SOCAR
POLYMER**

Who you are tomorrow begins with what you do today



Dear colleagues,

It is common knowledge that industrial progress and success lies not only with state-of-the-art technology, but also with progressive and capable human resources that catch the wave of development and carry it on for greater results and sustainability. Keeping that in mind, SOCAR Polymer is implementing its annual Summer Internship Program looking out for talented and enthusiastic youths who by way of their academic studies and early career steps are carrying the promise of becoming prominent specialists in their fields of specialization relevant to the chemical industry.

Considering the growing need for new specialists in the chemical industry of our country, SOCAR Polymer is committed to providing internship and, furthermore, part- or full-time job opportunities for youths to help them set a solid foundation for a dynamic career.

For three running years, we have opened our doors to senior students and fresh graduates well aware of the saying 'You need experience to get experience'.

A practical work background carries a major significance when attempting to enter the job market. Employers in today's labor market rely heavily on resumes that illustrate a relevant work history, whether that's from internships, volunteer work, or actual job experience. It is a big issue for young adults transitioning into the workforce. Internships are

key to building experience and are a good resume builder, providing the building blocks needed for confidence in the future. Whether an internship is paid, for credit, unpaid or not-for-credit doesn't change its value. Internships are investments in your future.

And like every year, in conclusion of the summer program, we have watched the presentations prepared by the finalists to report about what they have learned, and how they have benefitted from and contributed to SOCAR Polymer during their internship period. It is pleasant to see interns' zeal for self-improvement and their own perception of the progress they have made with SOCAR Polymer's guidance and assistance. It has also been a good opportunity to evaluate the potential for the industrial development to be supported by the human resources of the current and coming generations.

Wishing them every success on their way,

A handwritten signature in blue ink, appearing to be 'Farid Jafarov', is written over a white background.

Farid Jafarov



September 2018

Site Photos



PROGRESS ON SITE DURING SEPTEMBER

HDPE plant



HDPE: Blending Silos.
Piping insulation ongoing



HDPE: Extrusion Structure.
Piping insulation completed. Doors installation almost completed



HDPE: Organoleptic Structure and Effluent Treatment.
Piping installation ongoing



HDPE: Polymerization.
Cable tray cover installation and piping insulation works ongoing



HDPE: Electrical Substation.
Cabling and termination completed



HDPE: Pellet blower package space for logistic conveying.
Piping insulation ongoing



HDPE: Reactor Dump tank.
Electrical works in progress



HDPE: Low Pressure Solvent Recovery.
Piping insulation and painting works ongoing



HDPE:
Bagging &
Packing.
Valve and
Flange Boxes
insulation
fabrication and
installation
started



HDPE: Ethylene Treatment.
Piping insulation and painting works ongoing

Project progress status

HDPE Plant Progress

Disciplines

Cumulative Progress

Detailed Engineering



100%

Procurement Orders



100%

Subcontracting



100%

Material Supply – Manufacturing and Delivery



100%

Construction



98.8%

Overall



98.4%

Azerbaijan-Russia relations growing stronger

On 4 September 2018, the General Manager of SOCAR Polymer LLC and General Director of SOCAR RUS LLC Farid Jafarov gave an interview to the Head of the RealTV Azerbaijan broadcasting company, Mirshahin Agayev. The topic of the interview was Azerbaijan-Russia relations in the light of the agreements signed in the framework of President Ilham Aliyev's recent official visit to Sochi on 1 September 2018. The signed agreements envisaged expanded cooperation between SOCAR, Rosneft and Gazprombank.

Farid Jafarov spoke in general about the economic relations between Azerbaijan and Russia with an emphasis on the positive approach Russia's government bodies demonstrate towards Azerbaijani companies whether private or public, and specifically about the subjects of the recently signed agreements.

Thus, in particular, under one of the agreements, Rosneft which is a 10%-public-owned company with an annual production rate exceeding 200 mln tons and with sales normally carried out based on the highest bid prices proposed by oil buyers, has undertaken to supply 1 mln tons of heavy crude oil to SOCAR's oil refinery in Turkey outside of any such bidding process. Upon mentioning that the Turkey-based oil refinery is a modern plant capable of processing 10 mln tons of heavy crude oil per annum, Mr. Jafarov underlined that whereas heavy oils are approximately \$3/barrel cheaper than light oils such as Azeri light oil, the calculated difference per ton of heavy vs. light oil will make up \$20 USD. "So, every million tons of heavy oils refined at SOCAR's plant in Turkey will earn \$22 mln of additional income for Azerbaijan, which can be further increased beyond the \$200 mln USD per annum mark once the refinery reaches its design capacity rate. Such broad prospects for cooperation promised by the mentioned agreement demonstrate the Russian government's highly positive approach to expanding and developing its multidimensional relations with our country."

"The second document signed at the Sochi meeting envisages Rosneft company's cooperation with SOCAR in oil field exploration in Azerbaijan. Like all upstream agreements this one is concluded for a long term, thus, manifesting Russia's trust in durable economic and social relations with Azerbaijan and promising long-term investments into the upstream sector of our economy," Mr. Jafarov said.

The third document was signed between SOCAR, Gazprombank and Russian Expo Centre. In this connection, Farid Jafarov elaborated on the favourable terms and fruitful results of previous cooperation with Gazprombank.

F. Jafarov elaborated on the favourable terms and fruitful results of previous cooperation with Gazprombank:

"When it comes to defining the bilateral relations between Russia and Azerbaijan as friendly or else competitive, it



is evident that both countries are on the friendly end of the spectrum. Upstream projects are all large-scaled, costing at least 1 billion USD and not only promising big revenues, but also involving quite real risks. Fair sharing of the risks is a fertile soil for productive cooperation in such projects. As the head of the SOCAR Russia company, I can say that our objective from the very start has been to find such areas of economic activity in which our bilateral cooperation would benefit both countries. For Azerbaijan companies, equipment manufactured in Russia is gaining competitive advantages owing to lower price and up-to-date technologies applied in its production," the General Manager went on saying.

"In my opinion, these agreements are a strong signal to the government bodies, companies and people of Russia indicating that Russia is willing to expand long-term partnership and friendship with Azerbaijan," he said in reply to the question about the overall significance of the three signed agreements.

In the course of the interview, Mr. Jafarov also touched upon the successful performance of the SOCAR Trading company, which has recently been rated 9th among the world's top traders. He underlined that with almost 48 billion USD of annual turnover reported by the company in 2017, only about 25% of the traded goods/materials are of Azerbaijan origin.

The interview that lasted a little under 20 minutes is available online via the following link:

https://www.youtube.com/watch?v=l0W3y2L_Hqq

Control Room – the brain of our plants



Advanced design

A control room, operations center, or operations control center (OCC) is a room that serves as a central space where a large physical facility can be monitored and controlled. Its purpose is production control.

The Control Room at the SOCAR Polymer plant is located in a separate building away from the chemical processing units. Whatever the location, a control room must be a safe premise where operators can efficiently and productively manage chemical processes and plant utility structures during real-time production.

Equipped with multiple electronic desktop screens, control panels, and large wall displays visible from all locations within the space, the control room of the SOCAR Polymer production facility is manned on a "24/7/365" basis, and has shift teams on duty at all times to ensure continuous vigilance. The Control Room itself is under continuous video surveillance and recording, for security and personnel accountability purposes. Due to the vital importance of continuous control room operability, the OCC building is provided with special electrical uninterruptible power supply (UPS) feeds and air conditioning. There is a separate UPS room in the building, as well as a telecommunication room with telecommunication lines, a room with racks of equipment receiving data from sensor data transmitters, an electrical room with switchboards, an engineering room for instrumentation technicians, a file store room, a meeting room, an administrative room, an OPS training room, and 2 rooms for PP and HDPE shift supervisors.

Safety first

Explosion accidents at chemical plants in the past have

*Historical
note*

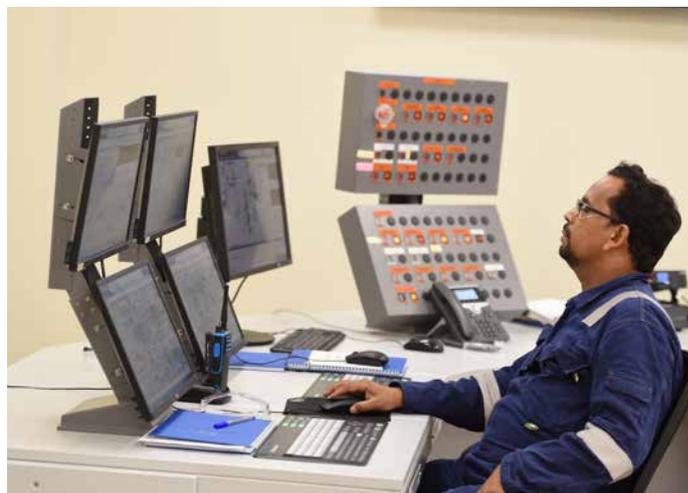


Central control rooms came into general use in factories during the 1920s

claimed many lives and resulted in extensive damage to facilities and equipment. The risks associated with certain industries can be quite high owing not only to the probability of an accident, but also to the devastating consequences. Not every chemical processing facility built in the past 50 years can boast a design that has taken most such risks into account.

Events that may affect a control room at a chemical production site are:

- Vapour Cloud Explosions (VCEs)
- Expanding Vapour Explosions
- Pressure bursts
- Exothermic reactions
- Toxic gas releases
- Fires



Intactness of a control room in an emergency is a critical condition to maintaining of control over and ensuring timely emergency response and mitigation actions. There have been improvements over the past decades in control room design, along with improved understanding of the role design plays in the efficiency and safety of these mission-critical spaces. There's been a spreading international awareness of safety in control room design due to standards published in 2000 by the International Organization for Standardization. In particular, ISO 11064 spells out standards for ergonomics in the design of control centers, and the layout and dimensions of workstations for maximum efficiency and safety. Adherence to these best-practice-based guidelines is recommended in all industries with control rooms. And we have not failed to follow them.

At the SOCAR Polymer plant, the control room is designed to ensure maintaining of plant control in any foreseeable, undesirable event or emergency within the plant.

The threat from explosions and pressure bursts, too, has been considered in the structural design of the OCC building. To shield the building from external impacts and exposures, the walls of the OCC building are massive and thick enough to resist substantial blast loads or heat transmission to the inside of the control room.

Control panels on the plant itself cannot be so easily protected, therefore, diversity and redundancy are applied to ensure that plant control could be maintained in an emergency. The separate control panels for the PP and HDPE plants in the Control Room are made interchangeable, to substitute one another when required.

To ensure continued operation in emergencies, control rooms are equipped with elaborate fire suppression and security systems to safeguard their contents and occupants. In hazardous environments, the OCC building may also serve as an area of refuge for personnel trapped onsite.

In consideration of toxic gas releases, the OCC building is adequately sealed to prevent ingress of gases to levels of concentration that would affect the health and thereby the ability of the operators to maintain control of the plant. Careful consideration of the building ventilation system ensures that air intakes are situated away from areas that may be affected or that there is no air intake during an incident. Smoke ingress is controlled in a similar manner to toxic gas ingress.

Ergonomics

The design of a control room incorporates ergonomic and aesthetic features including optimum traffic flow, acoustics,

Control panels on the plant itself cannot be so easily protected, therefore, diversity and redundancy are applied to ensure that plant control could be maintained in an emergency. The separate control panels for the PP and HDPE plants in the Control Room are made interchangeable, to substitute one another when required.

illumination, and health and safety of the workers. Ergonomic considerations determine the placement of humans and equipment to keep noise and other distractions to a minimum and to ensure that operators can easily move into, out of, and around the control room, and can interact with each other without any hindrances during emergency situations.

The OCC building at our plant site houses not only the Control Room and technical support rooms, but also a kitchen, a room for personnel's rest and recuperation, a prayer room, and certain facilities for the disabled.

The Control Room is spacious enough for both high and low staffing levels. Its layout does not hinder verbal and non-verbal communication and facilitates team working. The layouts of the control panels for the PP and HDPE plants are similar, to ensure consistency. Adequate access is provided so that inadvertent operation of equipment during maintenance is impossible. Behind panel equipment is appropriately coded to reduce the potential for human error.

Anyone who's ever spent time in an operations center for a large refinery or chemical plant knows a good control room when they see one. According to many an experienced international expert including those of the SOCAR Polymer plants' licensors LyondellBasell and INEOS, the Control Room at our production facility conforms to the standards set by the best practices worldwide for a similar-sized chemical processing facility.

Tecnimont celebrated achievement of 16 mln LTI-free manhours



On 19 September 2018, the Project Team of the Tecnimont/KT-Kinetics Technology company celebrated an important milestone reached during the construction of the PP and HDPE plants within the SOCAR Polymer Project. The PP plant is already in full production, with about 98% of construction progress achieved at the HDPE plant.





The event dedicated to this outstanding achievement was attended by the top management of SOCAR Polymer company, the senior representatives of Tecnimont and Maire Tecnimont companies, the managing officials of subcontractor USTAY, and all the 1,200 workers involved in the Project. During the event, messages of mutual satisfaction were delivered by all parties. Acknowledgement Plaques were presented by SOCAR Polymer to Tecnimont/Maire Tecnimont and by the latter to Ustay in order to express appreciation for the input and contributions to the achievement of this important HSE target - 16 million worked manhours without LTI. To have the excellent achievement– the result of teamwork and passion for HSE – branded in memories, a commemorative T-shirt designed specifically for this event was presented, and all the employees involved in the project received one in memory of the occasion.

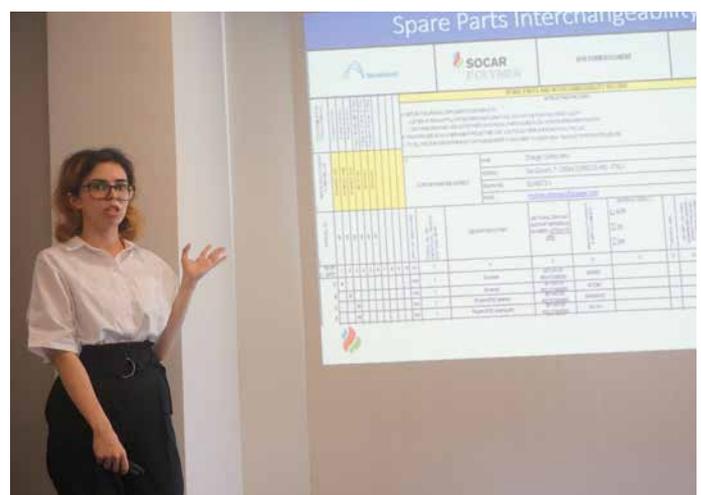




Interns' final presentations viewed

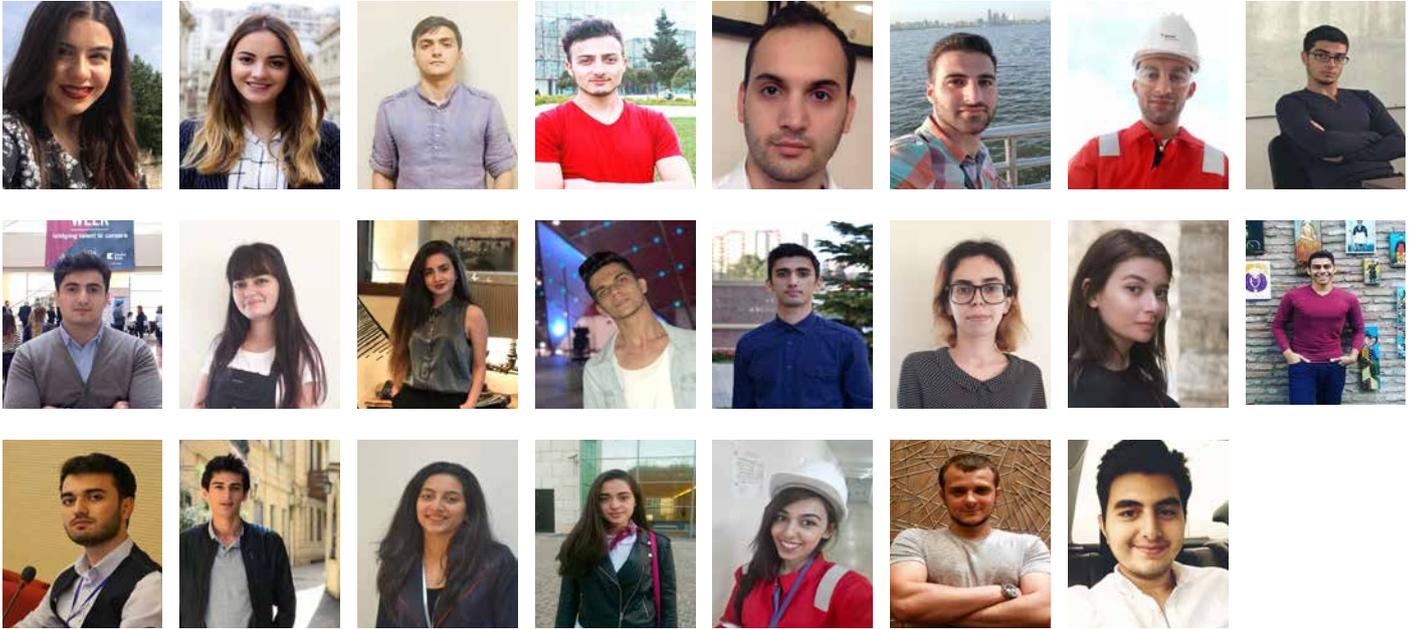


Following completion of the 8-week internship period at SOCAR Polymer, the group of 23 interns reassembled in the Baku office conference room on September 14 and 17 to deliver their individual presentations to the company management. The purpose of the event also attended by two representatives of SOCAR's HR department was to give the interns an opportunity to demonstrate the knowledge gained from and the contribution made into the ongoing work processes, as well as to deliver the recommendations generated in an impulse to leave appreciable traces of their short presence in the company. Most prominently exhibited were the interns' skills in presenting information attractively in order to catch the company management's attention by stressing out every important detail that might best illustrate the interns' successful performance during the internship period.



Interns' portrait sketches

We thank the presenters for their efforts, wishing them success in their future endeavors. Meanwhile, for our readers to get to know them better we would like to introduce them one by one through short blocks of information they have provided of their personality, education and past experience.



Amina Hajiyeva

Internship discipline: PSCM / Logistics

ADA University (2014-2019)

BA in Public Affairs/ Minor in Business Administration

Activities & Awards:

- Certificate of Academic Excellence, Qualifying for the Rector's List of Honour
- Participated in Exchange Program at University of Glasgow, Scotland (2017 Spring Semester)
- CGPA 3.80



“Before applying for this internship, I have had a strong wish to familiarize myself with the inner doings of Procurement & Logistics. The courses I took at the university might have been the reason for that, or perhaps, my craving for these occupations to be more inclusive gender-wise. During my internship I learnt the basic wheels driving the Logistics Department. Each time an opportunity presented itself to apply the theoretical knowledge from the classroom, I became more confident that I have chosen the right place.

Now my first mission with the SOCAR Polymer Logistics department is complete. It was exactly what I've been looking forward to. One has to think big and have faith in oneself in order to achieve something. Reality is just like a river. People tend to flow with the current whether they wish it or not. Most of them forget, that ultimately, it is they who determine the direction of the current.”



Aygul Ahmad

Internship discipline: Finance

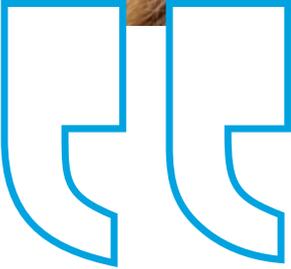
“Zekalar” high school
Baku Engineering University
World Economy

Work Experience:

- Volunteering experience at Baku European Games

Activities & Awards:

- Participated in providing start-up trainings at social innovations park at the University
- GPA 91
- ACCA F3 (other ACCA levels in process)



“The internship at SOCAR Polymer exceeded my expectations. I have always been curious to see whether the practical application of finance theory would be as compelling as the theory itself. During my internship I had an opportunity to apply theory to practice and found it much more thrilling compared to theory alone. I thoroughly enjoyed performing non-theoretical tasks and being a full-fledge member of the Finance team.

I like numbers, in fact, and fancy dealing with them. I also prefer occupations which require analytical skills. Therefore, I chose to work in finance. I see myself in the future as financial director. I am planning to continue my career in this field because there are many things to learn yet.

My biggest dream is to travel the world, and visit remote corners and extreme environments, in particular.”

Elnur Namazov

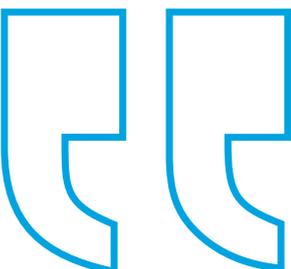
Internship discipline: Finance

Azerbaijan State Economic University (SABAH Groups)
BA in Finance (2015-2019)

TQDK Score: 614

Activities & Awards:

- IELTS 7
- First degree at chess
- Awarded with certificates at various contests among Baku city schools
- Fond of playing guitar and singing
- GPA: 92.04



“I am planning to develop my career in finance, and would like to enhance my knowledge in Financial Investments, as well as upgrade relevant skills and competences, learning from the hands-on approach to real life financial projects. I see myself as a manager in investment bank in near future.

Since 2011, I have been playing guitar and

singing in my spare time. I also enjoy playing chess and received award certificates for participating in interschool competitions in Baku.

I am motivated and believe there is nothing impossible”.



Elgun Almasov

Internship discipline: **Integrated Planning / Production**

Baku Engineering University (2013-2018)

BA in Management and Organization of Industry

University of National and Economic Cooperation

- Master's in Economics and Management
- **TQDK Score-635**

Activities & Awards:

- Governmental scholarship
- Total GPA -97
- 3rd place in Azerbaijan Intellectual Games Club organization at University level

"SOCAR Polymer created superb opportunities for graduate and undergraduate students to apply their skills and show their worth in real work environment. Internship programs provided excellent practical experience to the young and upcoming in their specialization fields. During my internship I saw what teamwork should be and was lucky to engage in a real-life project, which enhanced my technical competences as much as my soft skills, essential for business communications. My supervisor and the entire team did their best to provide encouragement and contribute to my development. So far, I have had several trainings in various industries, and the internship at SOCAR Polymer gave me an exposure to a new field of activity, both rewarding and enriching.

I aspire to earn a PhD in supply chain or operations management in one of the well-known specialized universities. I also want to try myself working as project manager on a technological or innovation project, for which I need to earn a PMI certificate. On top of it, I am also interested in aeronautics."

Elvin Aliyev

Internship discipline: **Integrated Planning / Sales & Distribution**

American Graduate School of Business

BA in Business Administration

Work Experience:

- Student Ambassador at International Student Association (2014)
- Event Manager at University (2015)



"SOCAR Polymer offered me an opportunity to work in a truly professional environment and be part of a team. Access to SAP software expanded my awareness of the tricks of the trade in the sales department. The guidance and instructions of my supervisor, the presentations and market analysis reports have all enriched my knowledge of the Sales and Distribution and helped me gain confidence in the field.

My career inspiration comes from a famous American saying which runs as follows, "No pain, no gain". The sky is the limit provided we

work hard enough to reach out for what we want. Most of the well-known entrepreneurs set off from ground zero, they went out of their skins before they became cult figures in business.

My biggest dream is to have my own company, preferably in gaming industry. The video game sector takes a huge share of the market in Europe and Northern America, as compared to Azerbaijan. That is why I wish I could develop this industry in Azerbaijan, to represent my country by high quality games and gaming software worldwide".

Elvin Huseynov

Internship discipline: Operations /
Process Engineering

Baku Engineering University

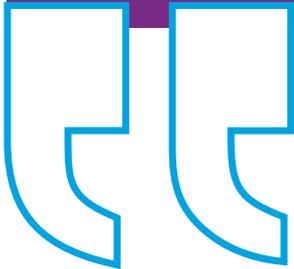
BA Chemical Engineering

Work Experience:

- Akkord
- Asphalt LLC
- Azersun Holding
- Schlumberger
- Heydar Aliyev Oil Refinery (Revamp Project)

Activities & Awards:

- Honors Diploma at University



“Having taken the internship as a process engineer, I participated in daily activities and troubleshooting, and benefited from watching process equipment and instrumentation in real life applications. The practical experience made me feel like a real engineer and helped polish my soft skills.

I would like to pursue my career in

petrochemical industry, particularly in the FEED stage, and to eventually become one of the best chartered process engineers in Azerbaijan.

To describe my leisure time interests I would mention my attending of professional dancing lessons and participation in championships and competitions when in school.”



Emil Karimov

Internship discipline: Operations /
Maintenance

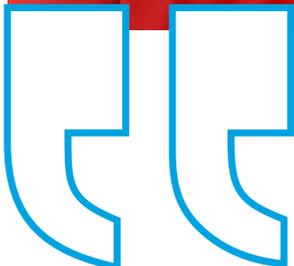
Baku Higher Oil School and Heriot-Watt University

BA in Petroleum Engineering

TQDK Score: 667

Work Experience:

- Internship at Complex Drilling Works trust of SOCAR, Drilling Engineer Department
- Internship at “Neft Daşları” oil and gas production department, Petroleum Engineer Department



“The internship at SOCAR Polymer played perfectly in the hands of my engineering background, improved my discipline and allowed me to gain a huge amount of practical mechanical knowledge. On top of it, my colleagues were consummate professionals and I could hardly imagine that a workspace at a giant plant could be so pleasant and comfortable.

I feel I need to further develop my logical

thinking. My main goal is to become a world-class engineer whose qualifications are sought after at the global market. In fact, I will have to make a choice of an engineering specialization to pursue, since my academic training and practical internship were a bit different.

My leisure pastime preference is to watch and analyze football games and teams in various leagues”.



Farid Aliyev

Internship discipline: Operations / Process Engineering

Azerbaijan State University of Oil and Industry

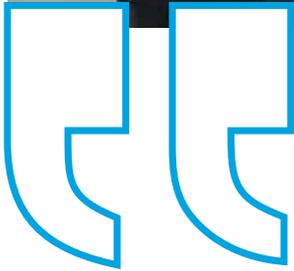
BA in Chemical Engineering

Work Experience:

- Internship at Azerikimya Ethylene Polyethylene plant

Activities & Awards:

- Schlumberger Summer Camp
- 3rd place in Kickboxing on the National Level



"I really liked the internship program because I was treated like a true engineer. I learned lots of things and realized that I have chosen the right profession. I learned to work with the process flow, piping & instrumentation diagrams, process equipment; improved my teamwork skills, and even began thinking as an engineer. I aspire to become one of the leading process engineers in Azerbaijan. For this, I need to work

on personal improvements, develop skills and competences to qualify for a position where I contribute the most to the overall success of the company. I like chemical engineering very much, and I am inclined to pursue my career in this field.

Additionally, I have a hobby - tuning motor vehicles, and hope one day to have my own tuning company."

Jabbar Jabbarov

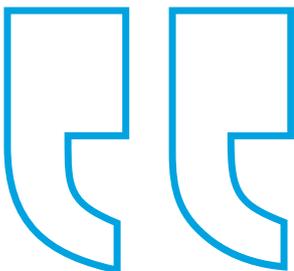
Internship discipline: PSCM / Materials Management

ADA University

BA in Business Administration

Activities & Awards:

- Presidential Scholarship based on SSAC
- M.F. Akhundzade scholarship (ADA)
- Rector's List of Honor (ADA)
- Start-up: Getnsmile.com



"Speaking of impressions, for newcomers the kind of welcome they get from the staff, and the supervisor attitude in particular, is an important factor affecting the workplace performance. In this regard, SOCAR Polymer is exemplary. I felt the support of my supervisor, coaches, and the entire SOCAR Polymer family at all times. This internship has fully satisfied my expectations, both in terms of offering me an opportunity to contribute to the success of the company operations, and in terms of being offered an opportunity to gain new and practical knowledge. Obviously, being part of the working

environment means accepting corporate culture, which is noteworthy at SOCAR Polymer, as it allowed me to advance my communication and teamwork skills considerably. The entire experience helped me set my mind on a career path I would like to pursue in the future.

I have an inquisitive mind, and I like to learn wherever I can, through reading, watching and speaking to the wise. I would like to run my own business one day and become a very successful entrepreneur."

Jale Hajiyeva

Internship discipline: Integrated Planning

Baku Higher Oil School

BA in Faculty of Chemical Engineering

Heriott Watt University

exchange program

TQDK Score: 649

Work Experience:

- Internships at Petkim
- Heydar Aliyev Baku Oil Refinery
- Oil and Gas Research and Design Institute

Activities & Awards:

- Certificates in "Training Center of Guarding Human Life in Sea", "Professional Ethics", "Leadership Training"



"This was an invaluable experience which taught me so many new things. Every day was full of challenges and unforgettable moments. I have always thought the office work boring. Actually, it turned out to be the opposite. Performing daily tasks as requested by my supervisor, learning about the field in which I'm new, working with SAP software and being involved in real life processes and procedures – all of it was interesting. For someone who has plenty of field experience, as in the case with me, any direct involvement with the planning process, and getting access to the backstage of petrochemical industry operations was quite revealing.

I never stop learning and developing. For the years to come, I would like to pursue the studies in this field, as there is so much to learn.

In my leisure time, I enjoy playing violin, reading science-fiction, taking part in dancing flash mobs, drawing for stress release, and playing in volleyball tournaments. I am a member of my university intellectual games club, and I participate in "Khamsa", "Brain Ring", "What? Where? When?" games every month. I am also a professional "deadliner", the adrenaline rush under the time pressure for work submission drives me to perform fast and more effectively. My friends and I own a micro business venture, making crafts such as bracelets, cardboards, small gifts, writing short books and selling them.

My biggest dream is to taste national cuisine from all over the world."



Lamiya Majidova

Internship discipline:
Public Relations

ADA University (2014-2019)

BA in Business Administration

TQDK Score: 636

Work Experience:

- Menzer Hajjyeva- Fashion industry
- ATL Tech- Information Technologies industry
- SOCAR Polymer- Chemistry industry (PR Department)

Activities & Awards:

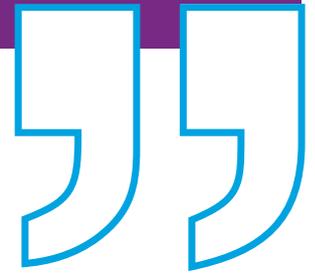
- 1st, and 2nd places in various writing competitions several times during high school

“After completing my internship at SOCAR Polymer, I have a much better understanding of the significance of Public Relations. For a few weeks I have been observing how the image of the company was transmitted to public domain through the PR department. Once in PR, one must maintain awareness of all corporate activities and enjoy excellent relationship across all sections and departments. Therefore, it was a great experience for me, and an excellent opportunity to enhance my soft skills, in oral and written communications, as well as networking.

In my future career I aspire to do everything I can to empower women. I strongly believe that gender inequality is an obsolete social

construct. I would like to prove that success comes with intelligence, knowledge, and ability. I see myself in the future as a successful entrepreneur who will have broken all glass ceilings.

I have been enjoying creative writing ever since childhood. These days I keep a blog to share my stories. At the end of the exhausting day, it offers me a sense of satisfaction and fulfillment. My biggest dream is come across a book written by Lamiya Majid wandering about a book shop one day”.



Murad Talibov

Internship discipline: Information Technology

Baku State University

Computer Science (English group)

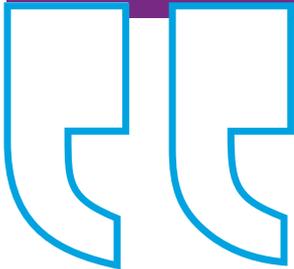
TQDK Score: 606

Work Experience:

- Center of Economic Reforms and Communication – IT Intern
- Founder and leader of “Qalay” startup team
- Co-founder of “io developers” startup team

Activities & Awards:

- ACM ICPC Regional Contest 2016/2017 - Honorable Mention/High Achievement
- Regional Informatics Olympiad 2011/2012/2013 - I Place Winner
- National Informatics Olympiad 2013 - II Place Winner
- National Collegiate Informatics Olympiad 2016 - III Place Winner
- National Collegiate Informatics Olympiad 2017 - II Place Winner
- Microsoft Imagine Cup 2017 National Final - II Place Winner



“I am not exactly an IT geek, but one looking for something new all the time. I’ve been drawing my inspiration from Robert Noyce – a co-founder of the Intel company, who created the first microchip. The invention brought about hi-tech as we know it today and, ultimately, a dramatic change in the lives of people. I believe there is a great potential in Embedded Systems and IoT now.

I have been part of start-up ventures and got recognized for my work as a leader of “The Qalay” team and co-founder of “io_developers”. We developed an input device (controller) for visually impaired people, as

well as a smart pen which can digitalize and send everything you write on paper over to your gadgets. I think making positive impact on people’s lives should be number one priority for everyone. My ambitions are to generate IT innovations that would bring good to the entire world, or at the very least help solve some of the problems we’re facing.

Other than that, helping pets left behind is my other priority currently. I fetch home kittens left alone on the streets, who are too small to take care of themselves, so the house I live in looks like a cat shelter right now”.



Nadir Namazov

Internship discipline: Piping Engineering

**Baku Higher Oil School
(2015-2020)**

BA in Petroleum Engineering

TQDK Score: 695

Work Experience:

- Internship at SOCAR (Neft Dashlari)
- Internship at SOCAR (28 may OGPD)

Activities & Awards:

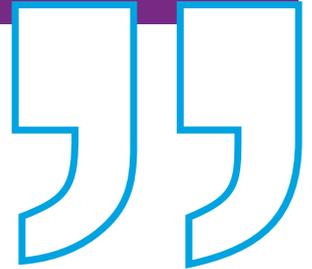
- Gold medal for completing school with distinction/ Gold diploma for completing school with excellent grades
- Bronze medal at Chemistry Olympiads over Azerbaijan
- Presidential Scholarship
- Training of Personnel on Mobile Offshore Units” by Republic of Azerbaijan State Maritime Administration
- Leadership certificate by SOCAR
- IELTS 7.5 (2016)

“The SOCAR Polymer internship program was an excellent opportunity for the engineering students, as much as for the students from other disciplines, to get the feel of real work environment and excel in our vocations. I have learned safety rules and procedures in every detail. My mentors were beyond praise, having offered every chance of broadening my scope of knowledge in piping engineering.

Most importantly, I got a practical experience in my field of occupation. The better part of the time we worked on real life projects,

which brought about measurable results: making visual inspections on site together with staff engineers, meticulously checking piping components. Additionally, I have implemented a few piping projects using CAD software.

I am a member of “What? When? Where?” intellectual game and find the time spent in tournaments to be equally educational and pleasant. Other than that, I love watching movies in my leisure time”.



Nargiz Abbaszadeh

Internship discipline: PSCM /
Materials Management

Azerbaijan State University of Oil and Industry

BA in Industrial Organization and Management

Azerbaijan State University of Oil and Industry in cooperation with Georgia State University

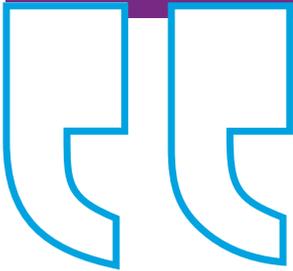
MBA (highest Admission score)

Work Experience:

- Internship at HR Department (Development & Nationalization) of SOCAR (1.5 years)

Activities & Awards:

- Master's Theses on "Quality management in Baku Oil Refinery named after Heydar Aliyev"
- Bachelor's Theses on "Demand Forecasting in Supply Chain"



"The internship program was a life-changing and career-changing experience for me, and I am very grateful to SOCAR Polymer for the chance. This internship offered me a great opportunity to work on real-life projects in professional environment. It helped me to further knowledge in my field of occupation, polish soft skills, grow confidence and shape my long-term career plans.

The economic situation in Azerbaijan has undergone significant changes over the past two decades, the country is now developing rapidly owing to the improved business environment and access to finance. To keep on growing, Azerbaijan's chemical industry, in particular, needs competent workforce to

implement projects and carry on day by day operations. Economic theories and related sciences have always appealed to me, and now I feel that I can be successful in the field and use my capacity to the full. I have a clear vision of myself as a high performing employee who never stops growing professionally and personally, never shuns responsibility and remains passionate about job performance in a company like SOCAR Polymer, that really cares about the professional development of their staff. I plan on continuing my career in this field as I believe my analytical competences, as well as my communication skills will enable me to succeed in this role".



Narmin Hasanzadeh

Internship discipline: Human Resources / L&D

ADA University (2014-2018)

BA in International Relations

TQDK Score: 595

Work Experience:

- Embassy of Republic of Azerbaijan in Germany, Berlin-Internship
- American Chamber of Commerce (AmCham)-Internship
- SOCAR Polymer Summer Internship 2018

Activities & Awards:

- Research Project in cooperation with Red Cross Azerbaijan, on the topic "Compliance of the Muslim States with International Humanitarian Law"
- Dean's List of Honor

"I was impressed by the immense efforts the Learning and Development Team make to ensure the high quality and scope of continuous learning process for all staff members. My overall impression of the internship experience is extremely positive, as it allowed me to gain valuable industry-specific insights, raise awareness of work ethics and draw confidence from working in professional environment. I cannot but note on

how well planned and organized everything was. On all occasions, I was treated as a professional, and as member of the team.

My interests vary from architecture to classical music, to history and social movements, specifically. I am particularly interested in the cultures of different historic eras. I am also fond of poetry, and eventually write my own. Baking is my hobby of preference!"



Nemat Hasanov

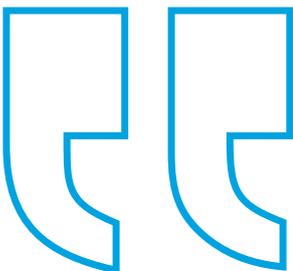
Internship discipline: Accounting

University of National and Economic Cooperation

International School of Economics

Activities & Awards:

- Participated in the organizations of young activists in Turkey, Georgia and USA
- 2nd and 3rd places at Creative Writing Competitions



"The internship made miracles allowing to develop one's professional abilities, such it did to me. I saw for myself what a real workplace should look like and how things need to be done. The most important contribution to my professional development was a chance to learn a lot about my field of study, Accounting.

Intricate as it may seem, but my career inspiration comes from Astrophysics. Even though at first glance there is no immediate relation between my current occupation and astrophysics, these two fields are connected

from the point of view of math. In my ambitions, I try to take after Nikola Tesla, who was thinking of the ways to make a better future for billions of people, no small-time thinker at all. Me too, I try to think by notions of energy, frequency and waves.

Before I decided to become an accountant, I had been engaged in community work, helping people in need. I've also implemented several projects promoting social democracy and human rights, using grants from various donors."



Rauf Mahmudzadeh

Internship discipline: Operations / Process Engineering

Baku Higher Oil School

BA in Chemical Engineering

Work Experience:

- Petkim - Intern (as well as project competition winner)
- Ernst & Young - Intern

Activities & Awards:

- Instructor and Material Developer in Chemistry at "Ders Evi"
- Participation in International and Asian Physics Olympiads

"When I came to SOCAR Polymer, I never even thought that the place could evoke so much enthusiasm in me as regards polymerization science and technologies. Bright and inspired minds were all around me. The engineers were all highly qualified professionals. On site, challenges and problems in plant operations arise daily. Seeing with own eyes how engineers responded to them calmly and professionally, made me realize how I should learn to think, and what qualities I must develop in myself.

I have been preparing to become an engineer since my senior grades at high school. Therefore, after I will have majored in University, I will pursue

this path to become one of the most successful engineers in either Chemical or Process fields. Additionally, I would like to make inventions in chemical engineering, either to find a way to significantly improve current production methods of chemical products, or to be able to design a process or a plant from the beginning to the end together with my team (similar to what EPC companies do).

I look out for travel and adventures. Hence, one of my personal aspirations is to travel and meet with people from at least 50 countries until I turn 30."



Roman Abdullahzadeh

Internship discipline: Project Controls

Baku Engineering University (2013-2018)

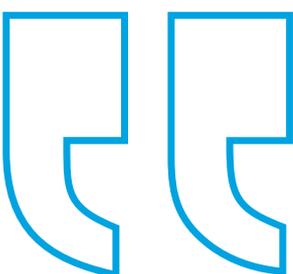
BA in Industrial Engineering

Azerbaijan State University of Oil and Industry (2018-2020)

Master's in Industrial Engineering

Activities & Awards:

- Participated in EY Business School 2018
- 2nd Place at Logic Olympiad (Master Academy)



"I am very thankful to SOCAR Polymer for the opportunity to be part of the company. During my internship, I got acquainted with professional working environment, which allowed me to enhance my hard and soft skills. I studied new excellent software programs such as Primavera P6, and learnt to perform Primavera Risk analysis, something I never expected to achieve before. I am confident the new knowledge I gained during the internship program will be a

competitive advantage in my future career. In my opinion, investing in knowledge pays the highest interest. Therefore, I find the concept of continuous learning very appealing. I strongly believe that I will play an important role in our country's industrial development in the future.

In my leisure time I like playing chess and football with my friends".



Rukhsara Meshkin

Internship discipline: Accounting

Azerbaijan State University of Economics

BA in Finance

UNEC Business School

MBA in International Business

Activities & Awards:

- Studied at Special Talents Group

"I think internships are extremely valuable to students as they provide a knack of the real world. An internship can drive home a sense of responsibility, focus, and ambition. It doesn't matter really, how much you know if you cannot communicate and share your knowledge with others. The internship contributed greatly to building my communication skills and professional relations at work. It also made a perspective of pursuing my career in this field very exciting to me.

My aspiration is to become an entrepreneur and create opportunities for the others, to encourage them. SOCAR Polymer helped me gain new, rewarding experiences, and acquire skills indispensable for my work in the future. Having had an opportunity to apply my theoretical knowledge in practice boosted my confidence, too. My biggest goal is to do something good for the world I live in".



Samira Veliyeva

Internship discipline:
Integrated Planning / Sales

ADA University

BA in Business Administration

Work experience:

- Baku European Games
- Islamic Games
- Formula 1

Activities & Awards:

- Receiver of Pasha Bank Scholarship
- President of "Intercultural Club" at ADAU
- GPA: 3.85/4.0



"Although one month and a half does not sound like a long time, it made me feel part of the company. I enjoyed working here with the team. Despite my initial lack of knowledge of the polymer industry, my supervisor as well as other members of the department were always there to encourage and help me to understand the functions of Polypropylene and Polyethylene plants. Moreover, I had an opportunity to get the training and real work experience in SAP.

I would like to become a strong woman, and a

consummate professional, perfectly capable of standing on my own feet. Therefore, being one of the women leaders in Azerbaijan business is my biggest goal. I would like to be a role model for the generation to follow, particularly for the young girls, providing them with an inspiration to be as strong as their male peers.

I enjoy building friendships with peoples of different national background and this motivated me to lead my University "Intercultural Club" for two years".



Shakhlar Ibadzadeh

Internship discipline: Legal affairs

Internship discipline: Legal affairs

Law School (2014-2018), 87% score

Activities & Awards:

- Finished five-years music school on Tar in 2012
- 8.0 in IELTS
- Represented Azerbaijan in Ankara Youth Festival in 2013
- Participated in Vis Pre-Moot Competition in 2017-2018 in Tbilisi

“The internship program at SOCAR Polymer was a valuable experience for me, as it allowed me to become part of a big project for the first time in my life. It helped me to improve my legal competences and skills, in writing, analysis, research and even in the ways I use to think. The internship enriched my knowledge of practical applications of legal theories which I have studied at the university, and which I have felt sort of awkward about until I had a chance to apply them. I enjoyed an opportunity to work

together with the highly skilled team and pick from each member’s brain. Last, but not least I re-thought the business structure of my future career.

My inspiration comes from the Corporate Law and the vast research field it offers.

My biggest goal is to have work to do, enjoy this work, and be happy in the place where I belong. Positive people are well disposed and can boost spirits in a few seconds.”



Teymur Tarasov

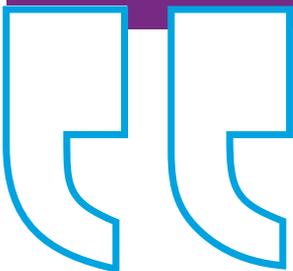
Internship discipline: Integrated Planning / Performance Analysis

Azerbaijan State University of Oil and Industry

Chemical Engineering

Activities & Awards:

- 1st Place at the Chemical Olympiad at Azerbaijan State University of Oil and Industry



“The main purpose of my internship was to receive practical exposure in the field of chemical engineering. SOCAR Polymer provided every possible condition for me to achieve this goal. I had a great time working here.

Development is the basis of any career. Absent the wish for inner growth and enrichment, no career would seem appealing, and stagnation will prevail. I think personal goals are set to pursue one’s calling, in relation to professional occupation as much as outside of it. People

set different goals over their lifetime, and the results they get manifest themselves in who and what one will have become and what one can contribute to one’s inner growth and to the society as whole.

I try to develop harmoniously, without prejudice or preference. Henceforth, I give tribute to science and music, try my hand writing books, engage in sports, and of course, spend time with friends.”



Tarana Nasibli

Internship discipline: Integrated Planning / Maintenance

Khazar University

BSc in Petroleum Engineering,

Azerbaijan State University of Oil and Industry

MSc. in Gas Condensate Reservoir Engineer

Activities & Awards:

- 1st Place at 66th Scientific and Technical Conference at ASUOI
- Dean's Honor List (Khazar University)
- 1st Place at Khazar University "Spaghetti Bridge" design and engineering competition

Research and Publications: Big Data, Intellectual Oil Wells and Making Decision/ Application of IOT (Internet of things) to Petroleum Industry

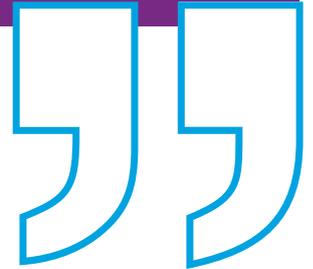
Certificates: Duke University/ IFP School/ Total/ BP/ IWCF/ Aberdeen International Drilling Courses

"During the internship, I gained a deep insight into the maintenance process, and plenty of practical information about real work environment. The work experience also boosted my soft skills, in presentations and communication.

I took training courses at Duke University, and

earned certificates recognized and valued in the petroleum industry (drilling, IWCF, Total); I also participated in an engineering design competition and scientific-technical conference and was awarded as a winner.

I see myself in future as a strong woman and professional petroleum engineer."





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