Nurana Ismayilova

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Master's student in Geosciences with a focus on computational geology and incorporating quantitative analysis, AI to science problems.

EDUCATION

Texas Tech University   **August 2022-May 2024**
Master's degree in Geosciences

University of Strasbourg   **September 2019-July 2022**
BS.c. in Geophysical Engineering minor in Computer Science   GPA: 16.7/20
Relative coursework: Machine learning for Science (KNN, Random Forest, Decision Trees, SVM, Linear Regression), Linear Algebra, Calculus I and II, Probability and Statistics, Programming Languages (Phyton, C, Javascript), Web Development (HTML, CSS), Database Management (SQL (MySQL))

Azerbaijan State Oil and Industrial University   **September 2018-July 2022**
BSc. in Petroleum Engineering (double degree)   GPA: 4.0/4.0

EXPERIENCE

Subsea7 Deep Sea Limited
Engineering/Procurement Intern, Operations Division.   **March 2022-May 2022**
- Designed and tested rig components' structure using AutoCAD, prepared 5 technical scopes of work (TSOW)
- Negotiated with stakeholders and suppliers on the deployment of on-board IT system.
- Created S-curves for monthly procurement progress using Microsoft Project
- Purchased 100k$ worth equipment, learned implementation of SAP Ariba Software System.
- Managed team of 10+ IT deployment stakeholder team to the site and supervised the process
- Supported stakeholder meetings, developed strategic organizational plans and presented to clients

AWARDS

American Bison Proposal – ArcGIS Pro project   **September 2022**
Controls on Sediment Accommodation Space – Research Paper   **December 2022**
1st place: "COVID-19: Opportunities and Challenge" Abstract Contest   **May 2021**
SEG Student Chapter President   **May 2020-May 2021**
Academic Excellence Certificate   **September 2019**

CERTIFICATES

Total Energies-E&P Contracts | *Participant*   **Dec 2021**
Business Education for Engineers Sponsored by BP | *Participant, Baku, Azerbaijan*   **February 2021**
BP Skills Refinery | *Participant, Baku, Azerbaijan*   **September 2019**
University of Strasbourg Summer School | *Participant, Strasbourg, France*   **July 2019**

SKILLS

AutoCAD, Tableau, MS Project, Petrel, ArcGIS Pro, Python (NumPy, Pandas, Matplotlib), MySQL database, Microsoft Office (Word, Excel, Powerpoint), Attention to detail, Problem Solving, Leadership, Google Sheets, Google Analytics, SAP Ariba, Project Management, Data Visualization (Tableau, Power BI),

LANGUAGES

French – C1, Russian – C1, English – C1, Turkish – C2, Azerbaijani - native