AYAZ ALIYEV
DATA SCIENTIST

Cell phone: 050-303-64-81   e-mail: ayazliyev@gmail.com

Results-oriented data scientist with a strong background in management and finance. Experienced in leveraging data-driven insights to solve complex business problems and drive strategic decision-making. Seeking a challenging position as a data scientist to apply advanced analytics, statistical modelling, and machine learning techniques for impactful outcomes and innovation.

Industry Experience, Specialties, Skills, Core Competencies:
Proficient in Python, R, Oracle SQL, IBM SPSS, and KNIME. Skilled in data wrangling using Pandas and NumPy for cleaning, transforming, and manipulating data. Experienced in statistical modelling including regression, clustering, decision trees, and machine learning algorithms. Proficient in data visualization using Tableau, PowerBI, and Matplotlib to communicate insights effectively. Knowledgeable in big data technologies, including distributed computing frameworks like Spark. Strong communication skills and problem-solving abilities. Adhere to data ethics and privacy laws for ethical and responsible data usage.

EDUCATION

UNIVERSITY OF SHEFFIELD   Sheffield, UK
26.09.2022 – 26.09.2023   **MSc Data Science**
- Current GPA: 71 out of 100
- Expected to be graduated with honours

AZERBAIJAN STATE ECONOMIC UNIVERSITY   Baku, Azerbaijan
16.09.2018 – 15.07.2022   **BSc Management**
- Graduated with honours, GPA: 95 out of 100.
-

EXPERIENCE

Go and Study   Baku, Azerbaijan
https://goandstudy.az/ – "Go and Study" is a licensed professional education centre that specializes in overseas education services. It is headquartered in the capital of Azerbaijan Baku city – the business hub of the country, as well as we have offices in Ganja and Istanbul.

10.03.2022 – 26.09.2022 - **Education analyst and consultant**
Main responsibilities:
- Conducted research and analysis to track student performance, identify areas for improvement, and develop data-driven recommendations.
- Collaborated with educators and administrators to implement recommended changes, providing training and support as needed.
- Communicated findings and recommendations to stakeholders, including educators, administrators, and the company's leadership team

Baku Steel Company   Baku, Azerbaijan
https://www.bakusteel.com/en/ – Baku Steel Company, the largest metallurgical company in the Caucasus, having its own place in the economy of the country. Continuously developing its export policy, the Company exports its products to Russia, Georgia and other countries, and cooperates with world-renowned companies, such as Siemens VAI, Demora, Danieli, Vezzani, Air Liquide, CVS and others in order to improve its production and be abreast of the times.

16.02.2022 – 31.05.2022 - *Finance and Management Intern*
Main responsibilities:
- Assisted with financial analysis to support decision-making on investments, expenses, and revenue.
- Supported accounting and financial reporting tasks, including bookkeeping, account reconciliation, and preparation of financial statements.
- Conducted research on various operational topics such as market trends and competitor analysis.

ADDITIONAL

- Language Skills: Azerbaijani (native), Turkish (bilingual proficiency), and English (fluent).
- Volunteer Activities: UEFA, FORMULA1.