

BABAYEV RASIM

Data Analyst and Scientist



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Baku, Bilajary

SUMMARY

I am Rasim Babayev, a dynamic and goal-oriented professional with extensive experience in data analysis and data science. I consider my strengths to be project management, analytical thinking, and teamwork skills. The knowledge I have gained throughout my career has contributed to enhancing customer satisfaction and optimizing business processes. I am eager to continue learning and acquiring new skills. As a professional open to new opportunities and always ready to learn, I am excited to bring value to your organization.

EDUCATION

Azerbaijan Technical University

Master's in Computer Science
2024-2026

Azerbaijan State Economic University

Bachelor's in Information Technology
2020 - 2024

SKILLS

- Python (NumPy, Pandas, Scikit-learn, Seaborn)
- R (ggplot2, dplyr, Tidyverse)
- SQL (Data Manipulation)
- Machine Learning (Supervised and Unsupervised Learning)
- Model Deployment (Flask, FastAPI, Streamlit)
- Data Analysis
- Statistical Analysis
- Data Visualization (Tableau, matplotlib, seaborn)

CERTIFICATIONS

- Taskilled
Certificate in Data Analyst
- DataSoCool
Certificate in Data Science and Programming

LANGUAGES

- Azerbaijani (native)
- Turkish (native)
- English (fluent)

PROFESSIONAL EXPERIENCE

Data Scientist and Analyst Intern

Polad Tech MMC | 2023 - 2024

- Implemented K-means clustering for customer segmentation, enhancing the effectiveness of marketing campaigns.
- Developed a Linear Regression model to forecast revenue with high accuracy.
- Cleaned and processed 10M+ data rows using Python and SQL, creating structured datasets for reporting purposes.
- Designed real-time dashboards in Tableau, improving decision-making processes for senior management.
- Optimized team workflows by developing automated reporting tools, significantly reducing the time required for monthly analysis.

Data Analyst Intern

Data Science Academy | 2024 - Present

- Utilizing R, Python, and SQL to analyse and solve data problems.
- Assisting in the development and optimization of data-driven solutions.
- Mentoring R lessons to support learners in mastering data analysis skills.

REFERENCES

Rauf Aliyev

Position: Senior Software Engineer
Company: Kapital Bank
Phone: 050-231-08-70

Etibar Huseynli

Position: Chief Data Scientist, Founder at QSS Analytics
Company: QSS Analytics
Phone: 050-341-72-73