

KHACHIK KHACHATRYAN

Student



About Me

As a data analyst with a focus on financial and actuarial mathematics, I am dedicated to leveraging my expertise in data analysis and statistical modeling. My experience with tools such as Python, SQL, and Power BI, combined with my proficiency in machine learning and natural language processing (NLP) using BERT, equips me with the skills to extract actionable insights from complex data sets. I am passionate about applying my analytical skills to solve real-world problems and drive data-driven decision-making.



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Nor-Nork, Yerevan, Armenia

LANGUAGE

- Armenian
- Russian
- English

EXPERTISE

- Management Skills
- Creativity
- Critical Thinking
- Problem-Solving

SKILLS SUMMARY

Technical Skills

- Programming Languages: Python
- Database Management: PostgreSQL
- Data Analysis: Pandas, NumPy, Matplotlib
- Machine Learning: Supervised Learning
- Data Visualization: Power BI
- Natural Language Processing (NLP): BERT

Mathematical and Analytical Skills

- Mathematical Analysis
- Differential Equations
- Probability Theory
- Discrete Mathematics
- Financial Mathematics
- Actuarial Mathematics
- Numerical Methods

Economics and Finance Skills

- Microeconomics
- Macroeconomics
- Finance Theory

Links

- Portfolio: [Portfolio URL](#)
- GitHub: [GitHub Profile](#)

EDUCATION

Yerevan State University

Actuarial and Financial Mathematics
2023-2026

NPUA HIGH SCHOOL

2018-2021

PRACTICE EXPERIENCE

Data Analyst Intern at Fastex

Converse Bank