KHACHIK KHACHATRYAN

Python Developer

About Me

As a Python Developer with a focus on data trading algorithms, I leverage my background in financial and actuarial mathematics to design and implement efficient software solutions. My proficiency in asynchronous programming, Python, C++, SQL, and Power BI enables me to work effectively with complex data sets and deliver actionable insights.

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🏠 Yerevan,Armenia

LANGUAGE

- Armenian
- Russian
- English

EXPERTISE

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

PROFILES

- Portfolio: Portfolio URL
- GitHub: GitHub Profile

SKILLS SUMMARY

Technical Skills

- **Programming Languages: Python (Asyncio), C++ (Basic)**
- **Database Management: PostgreSQL**
- **Data Analysis: Pandas, NumPy, Matplotlib**
- **Machine Learning: Advanced Learning Algorithms, Supervised Machine Learning (Regression & Classification), Basic TensorFlow**
- **Data Structures & Algorithms: Fundamental Knowledge**
- **Version Control: Git, GitHub, GitLab**

Mathematical and Analytical Skills

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

Economics and Finance Skills

- **Microeconomics**
- **Macroeconomics**
- **Finance Theory**
- **Corporate Finance**

EDUCATION

Yerevan State University
Actuarial and Financial Mathematics
2023-2026

NPUA HIGH SCHOOL
2018-2021

EXPERIENCE

Junior Python Developer at Fastex
September 2024 - Present

Data Analyst Intern at Fastex
July 2024 - September 2024