Umar Turdumambetov, Software Engineer

13308 Se Eastgate Way, Bellevue, United States, 4255887389, umarturdumambetov@gmail.com

PROFILE

I am a passionate and driven computer engineering graduate with expertise in Java, Python, C++, and SQL. I've built intelligent solutions using PyTorch, TensorFlow, and advanced prompt engineering, while applying strong skills in OOP, algorithms, and front-end development. I thrive in collaborative environments and use tools like ChatGPT, GitHub Copilot, and Google Colab to boost productivity. Motivated by innovation, I aim to develop impactful technologies that solve real-world problems.

EMPLOYMENT HISTORY

Jun 2023 - Mar 2024

Software Engineer (Part-Time), IUK College "NOMAD"

Bishkek, Kyrgyzstan

- Contributed to the design, development and deployment of a campus-wide security program, significantly enhancing college safety protocols.
- Assisted in configuring, testing and optimizing network and data protection tools to strengthen cybersecurity measures.
- Collaborated closely with the IT team to improve system reliability, proactively safeguarding against
 potential threats and vulnerabilities.

EDUCATION

Sep 2021 - Jun 2024

Vocational School, IUK College "Nomad"

Bishkek, Kyrgyzstan

Graduated with a Diploma in Computer Engineering with a strong focus on software development, hardware systems, and networking. Completed coursework and hands on projects in programming, database management, and computer architecture. Achieved a 4.0 GPA and graduated with high academic distinction.

2025 - 2026

Associate Degree, Bellevue College

Bellevue

Pursuing an Associate Degree with coursework focused on computer science, software engineering, and technology fundamentals. Currently maintaining a 3.6 GPA while developing skills in programming, problem-solving and collaborative project work.

SKILLS

Programming: Java, Python,

Front-End Development

C++

AI & Deep learning: Pytorch,

Databases: SQL

Tensorflow, prompt engineering

Problem-Solving and algorithm

AI & Productivity Tools:

OOP (Object-Oriented

ChatGPT, GitHub Copilot, Google Colab

Programming)

Teamwork and Collaboration

HOBBIES

Passionate about mixed martial arts and various competitive sports, which help me stay disciplined and focused. I also enjoy cycling as a way to stay active and explore new places. In my free time, I'm deeply interested in music, especially rap and rock, which inspire creativity and balance in my daily life.

LANGUAGES

English Highly proficient Russian Native speaker

Kazakh

Highly proficient

Kyrgyz

Native speaker

French

A1

INTERNSHIPS

Mar 2024 - Jun 2025

Software Engineer (Intern), Microcredit Company "Kentush"

Bishkek, Kyrgyzstan

- Assisted in maintaining and updating client financial records in the company's database, ensuring accuracy and compliance with data standards.
- Helped staff process loan applications and prepare detailed financial reports, contributing to efficient service delivery.
- Supported the IT and operations teams by troubleshooting basic software and system issues, improving daily workflow and reducing downtime.