## KYZ SAIKAL ULUKBEKOVA

# **♥** Italy, Messina

#### **EDUCATION**

# The University of Messina

Messina, Italy

Bachelor of Computer Science [Data Analysis]

September 2022 - May 2025

• Relevant Coursework: Data Structure/Algorithms, Object-Oriented Programming, Artificial Intelligence, Database, Operating Systems, Computer Networks, Programming.

#### **PROGRAMMING SKILLS**

 Python, Django-REST, Java, SQL, NoSQL(MongoDB, Neo4J), C, PHP, JavaScript, HTML&CSS, Bootstrap, Linux, Git, Docker, Tools & Technologies

#### WORK EXPERIENCE

### **App IT Company**

Bishkek, Kyrgyzstan

Backend Developer&Team Lead (part-time, remote)

November 2024 - Present

- Strategically plan, delegate, and oversee tasks across the development team, ensuring efficient workflows, adherence to timelines, and high-quality project delivery.
- Design and implement scalable project architectures, including database schemas and backend systems, tailored to meet client requirements.
- Develop and manage CI/CD pipelines, containerized environments using Docker, and server configurations to streamline deployment and enhance system reliability.
- Collaborate with frontend teams to integrate APIs seamlessly, ensuring optimal functionality and a cohesive user experience.

#### Geeks

Bishkek, Kyrgyzstan

# Python Backend Developer - Intern

February 2024 - May 2024

### Project-ImpexCorp

- Developed database models and utilized Object-Relational Mapping (ORM) techniques to efficiently manage data storage and retrieval, ensuring optimal performance and scalability of backend systems.
- Collaborated with a diverse team of developers to design and implement RESTful APIs, facilitating seamless communication between frontend and backend components and enabling the integration of new features and functionalities.
- Adapted quickly to changes in project requirements and technology stack, demonstrating flexibility
  and a proactive approach in updating database models, APIs, and other components to align with
  evolving business needs and industry standards.

### **CERTIFICATES AND TRAINING**

- Responsive Web Design, freeCodeCamp 2023
- HTML, CSS and JavaScript for web developers, University of John Hopkins, Coursera 2023
- Python Backend Developer, Geeks 2024
- Algorithms and Data Structure, freeCodeCamp 2024
- Scientific Computing with Python, freeCodeCamp 2024