Khayal Ganiyev
Java Backend Developer

As a Junior Java Developer, I'm driven by curiosity and a strong desire to solve real-world problems through coding. I enjoy working on clean, well-structured solutions while continuously exploring new ways to enhance my knowledge. Collaboration and adaptability are at the heart of my approach, and I'm ready to grow while contributing to meaningful projects.

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📍 Mohammad Khiyabani, Baku, Azerbaijan

in linkedin.com/in/Khayal Ganiyev

○ github.com/khayalgani

○ instagram.com/xeyal.qenizade

EDUCATION

Master of Science in Biomedical Engineering
University of Kocaeli

10/2020 - 02/2022   Izmit, Turker

Project
- Robotic Rehabilitation Devices

Bachelor of Science in Biomedical Technology Engineering
Azerbaijan Technical University

09/2016 - 06/2020   Baku, Azerbaijan

WORK EXPERIENCE

Intern as Backend Developer
V-TechSAP /(VSQ)

09/2024 - Present   Baku, Azerbaijan

Integration and Module creation

Achievements/Tasks
- I gained experience in **C#** programming, focusing on integration and module development. By working on gathering, processing, and integrating data from various sources into appropriate systems, I developed and refined my skills in this field.
- During this process, I acquired practical knowledge in developing and consuming APIs, writing structured and optimized code for data processing, and ensuring seamless communication between components.
- Additionally, I gained expertise in designing standalone modules and integrating them into larger systems while adhering to **SOLID principles** for clean and maintainable code.

Contact : Zaur Abbasov - Senior Software Devloper - +994 55 510 30 23

İntern as Biomedical Engineer
Scientific Surgery Center named after M.A. Topchubashov

02/2020 - 05/2020   Baku, Azerbaijan

Repair and maintenance of electrical devices

Achievements/Tasks
- Gained hands-on experience in disassembling computers, removing microchips, and handling hardware components with precision and care. Acquired experience in performing tests using Arduino for various applications.

SKILLS

Java SE/EE   OOP   SOLID   SOLID/ACID/KISS
GitHub/GitLab   Spring Boot/Security   JDBC
Postman   MySQL/MSSQL   Hibernate/JPA/ORM
WebSocket   Liquibase   Docker   HTML/ CSS
Design Pattern   Collections   C#/.NET

PERSONAL PROJECTS

Course Management Back (06/2024 - 10/2024)
- Java and Spring Framework Projects: Developed and enhanced several projects using Java and Spring Framework. Implemented RESTful APIs for efficient data exchange and integration.
- Database Operations: Proficient in performing database operations using SQL and MySQL. Designed database schemas, optimized queries, and ensured data integrity.
- Object-Oriented Programming (OOP) and SOLID Principles: Applied SOLID principles to achieve robust and maintainable code.
- Version Control and Project Management: Managed code versions effectively using Git and GitLab
- API Testing & Containerization with Docker: Conducted thorough testing of APIs using Postman. Implemented containerization principles using Docker for application deployment.
- Database Migrations with Liquibase & REST API Development: Designed RESTful APIs, HTTP methods, and status codes. Used Liquibase for managing and executing database schema migrations. Automated database changes to maintain consistency and version control.
- Unit Testing & Mockito Framework: Designed and implemented unit tests to ensure code reliability and accuracy. Used **JUnit** and **Mockito** frameworks for mocking dependencies, verifying method behaviors, and achieving high test coverage. This ensured the quality and stability of the codebase during development and refactoring.

COURSES

Baku Development Center (12/2023 - 10/2024)
Java Backend Developer

LANGUAGES

English
Professional Working Proficiency

Turkish
Native or Bilingual Proficiency

Azerbaijan
Native or Bilingual Proficiency