## **Elmurodov Jamshid**

Junior Java Backend Developer

# Tashkent City | <u>GitHub</u> | <u>LeetCode</u> | +998 99 743 5678

#### **EDUCATION**

PDP Academy (Java Backend Bootcamp) 11/2023 - 11/2024

### **Project**

Donation Platform for Streamers - <u>Backend GitHub</u>, <u>WebSite</u>

Technologies: Spring Boot, RESTful API, PostgreSQL, JWT Security, WebSocket, JUnit (80%), Payment Integration (Click, MirPay)

- Developed a real-time donation platform that allows users to donate to streamers, with live updates on their streams.
- Implemented secure user authentication using JWT tokens, integrating Telegram OAuth2 for login.
- Integrated WebSocket for real-time updates, ensuring donations are instantly visible during live streams.
- Built a robust backend using Spring Boot and PostgreSQL for efficient data management.
- Integrated payment gateways (Click, MirPay) for seamless donation processing and withdrawal by streamers.
- Developed comprehensive test coverage using JUnit to ensure reliability and maintainability of the platform.
- Designed the system to charge fees on both donations and withdrawals, providing a sustainable business model.

### **SKILLS**

- Languages: Java
- Frameworks: Jakarta EE | Spring (Boot / Data / JPA / Security / JDBC)
- Databases: PostgreSQL, MongoDB
- Build Tools: Maven, Gradle
- **Testing**: JUnit, Mockito, Integration
- Version Control: GitHub, GitLab
- Principles: OOP, SOLID
- Tools: Docker
- Algoritmh and Data Structures (**LeetCode**)
- WebSocket, CI/CD, AWS
- Microservices, Eureka, Kafka
- DB Migration: Liquibase

#### **LANGUAGES**

- English (intermediate)
- Russian(beginner)
- Uzbek (Native)