Lazizbek Ismoilov

JUNIOR SOFTWARE ENGINEER

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LinkedIn | GitHub | Portfolio (In Progress)

Career Objective

Motivated junior software engineer pursuing a degree in Enterprise Software Development at UTS, with strong foundations in Java and JavaScript, and hands-on experience in high-pressure logistics environments. Passionate about solving real-world problems through user-focused applications and clean, maintainable code. Eager to contribute to impactful projects, grow within collaborative teams, and thrive in fast-paced, agile settings.

Experience

Logistics Dispatcher   **February 2022 – August 2023**

Midway Logistics, Uzbekistan/USA

- Managed 30–40 daily shipments using **Amazon Relay** and **Samsara** to track real-time delivery status, vehicle telemetry, and driver behaviour, ensuring a **98% on-time delivery rate**.
- Reduced delivery delays by **20%** through data-driven route optimization and proactive rerouting using GPS and traffic analytics.
- Coordinated daily operations with **10–20 drivers and warehouse staff**, resolving issues on-the-fly and cutting delivery bottlenecks by **30%**.
- Utilized **Microsoft Excel** for reporting, scheduling, and shift planning, improving record accuracy and communication.
- Maintained detailed delivery logs and documentation to support compliance, audits, and performance tracking.
- Thrived in a high-pressure environment, balancing real-time decisions with strategic planning and coordination.

Projects

Shift Manager App (In Progress – Personal Project)
A lightweight app replacing Excel-based shift planning in logistics
Tech Stack: React, Node.js / Spring Boot, MongoDB / MySQL, Docker

- Built to streamline dispatcher-driver shift coordination using real-time updates and role-based access.
- Inspired by firsthand logistics experience using Amazon Relay and Samsara.
- Features include scheduling, availability updates, shift logs, and historical data storage.

Online IoT Device Store (University Project, 2024)
Tech Stack: Java, JSP, Servlets, JDBC, Apache Derby

- Engineered a full-stack web application with a focus on user registration, secure login, and profile management within an MVC framework.
- Collaborated using agile methodologies and version control (Git), underscoring teamwork and iterative problem-solving akin to managing real-world operations.
- Applied operational rigor from logistics to ensure the platform's performance, security, and user engagement were top priorities.

Education

University of Technology Sydney, BIT   **September 2023 – December 2026**
Major: Enterprise Software Development | Sub-major: Data Science

Skills & abilities

Languages: **Java (OOP, Spring Boot),** JavaScript (ES6+), C++, SQL

Frontend: **JavaFX,** React.js, **HTML5, CSS3,** Bootstrap

Backend: **Spring Boot** (REST APIs, JPA, Cloud, Security), Node.js, Express.js

Databases: **MySQL,** MongoDB, **Apache Derby**

DevOps & Tools: Azure, Git, **GitHub, IntelliJ IDEA,** VS Code, Docker, Kubernetes, **Maven,** Bitbucket Pipelines, Jira

Testing: **JUnit,** Mockito, Rest Assured, Postman

Soft Skills: Team collaboration, Clear communication, Real-time decision-making, Problem solving, Time management

Domains: Logistics, Inventory Management, **Enterprise Applications**

Certifications & Links

Diploma of Information Technology – UTS College

WIL to Work Program – UTS Careers

Microsoft AZ-900: Azure: Azure Fundamentals - Microsoft bootcamp (Pending)