Fareed Olamide Tijani

Software Engineer | Lagos, Nigeria | +234 813 092 6516 | <u>LinkedIn · GitHub · Twitter · Email</u>

Career Summary

Resourceful Full Stack Software Engineer with 3 years' experience building scalable, secure fintech and delivery platforms. Skilled in Java, Python, Dart, and JavaScript with strong backend expertise in Spring Boot, Django, and API design. Proven ability to deliver high-impact features, optimize performance, and lead backend development in agile environments.

Skills

Programming Languages: Java, Python, JavaScript, Dart, TypeScript.

Frameworks & Libraries: Spring Boot, Django, Flutter, React NestJS, Tailwind CSS, Flask, Node.js

Databases: MySQL, PostgreSQL, MongoDB

Tools & Technologies: Git, GitHub, Postman, Cloudinary, Firebase, Docker

Testing & Security: JWT Authentication, Spring Security, CORS, Automated Testing, JUnit, Pytest,

Jest

Soft Skills: Communication, Teamwork, Time Management, Design Thinking

Professional Experience

Meerge Africa Backend Developer(Django)

Lagos, Nigeria (Remote)

May 2025 - Present

Lead backend engineer driving the design and implementation of a delivery platform and fintech features for a high-growth startup.

- Solely Designed and built 15+ APIs for authentication, order tracking, and payments.
- Integrated Paystack for secure digital transactions.
- Optimized PostgreSQL queries, improving speed by 30%.
- Built reliable email/SMS notification system with 100% OTP delivery.
- Maintained 80%+ test coverage to reduce bugs and improve releases.
- Collaborated on sprint planning and architecture decisions.

3ribe Mobile Developer (Intern)

London, United Kingdom (Remote)

February 2025 - May 2025

Contributed to performance and scalability improvements for a cross-platform fintech app built with Flutter.

- Improved Flutter app's image upload speed by 30%.
- Fixed UI responsiveness issues, achieving 95% device compatibility.
- Reduced UI bugs by 40% through targeted debugging.
- Integrated cloud storage for scalable image management.
- Collaborated closely with agile teams, improving version control and sprint efficiency.

February 2024 - February 2025

Completed an intensive 12-month program focusing on:

- Design Thinking & Critical Thinking: Employed user-centered design principles to identify and solve real-world problems.
- **Software Engineering**: Developed proficiency in Java, Spring Boot, Python, Django, and JavaScript frameworks.
- **Agile Methodologies**: Participated in sprint planning, stand-ups, and retrospectives to enhance team collaboration and project delivery.
- **Problem Solving & System Design**: Designed scalable systems and optimized existing architectures to meet user needs effectively.
- Testing & Quality Assurance: unit testing with JUnit, Pytest, Jest to ensure robust software
- Version Control & Collaboration: Git and GitHub for effective source control and team workflows

This comprehensive training equipped me with the technical and soft skills necessary to excel in the software engineering field.

Education & Certifications

Henley Business School — Business Management Certificate *Greenlands, United Kingdom* | Completed May 2025

Semicolon Africa — Diploma in Software Engineering *Lagos, Nigeria* | Feb 2024 – Feb 2025

Key Projects

CommsBridge

Al-powered assistive app for the hearing impaired integrating speech-to-text, Al summarization (40% faster processing), multilingual translation, and real-time hazard detection.

Technologies: Java, Spring Boot, Flutter, Python, FastAPI, TensorFlow, Gemini AI, Cloudinary, MySQL. <u>GitHub</u>

RealMart

Developed a secure and responsive full-stack marketplace enabling sellers to list products efficiently. **Technologies**: Java, Spring Boot, React, Tailwind CSS, PostgreSQL, Cloudinary, Spring Security. GitHub

Treelink-Inspired Portfolio for Fabhands

Link-in-bio site for a freelance artist with booking and digital brochure.

Technologies: React, Vite, Tailwind CSS.

Live Demo

Digital Library Management System (Backend)

Automated library backend reducing manual errors by 70% and implementing real-time fine calculations.

Technologies: Java, Spring Boot, MySQL.

<u>GitHub</u>

Interstate Transportation System (Backend)

Collaborated on backend development for managing interstate transport bookings with email notification integration and reliable API testing.

Technologies: Java, Spring Boot, MySQL.

<u>GitHub</u>

Personal Portfolio

Showcase of projects, skills, and development expertise with animated UI and responsive design. **Technologies**: React, Framer Motion, Tailwind CSS.

<u>Live Demo</u>