

Tijani Fareed Olamide

Lagos, Nigeria | (+234) 8130926516 | [Linkedin](#) | [Github](#) | [Twitter](#) | [Gmail](#)

Career Summary

Highly productive Software Engineer with 1 year of experience in designing scalable, high-performance software solutions. Proficient in Java, Python, JavaScript, Dart and tools like Spring boot, React, Flutter. Knowledgeable in Database Management and Version Control. Skilled in building secure Rest Apis and implementing robust authentication protocols.

Skills

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

Frameworks & Libraries: Spring boot, React, TailwindCss, Flutter, Flask, Django, NestJs, NextJs.

Soft Skills: Communication, Teamwork, Time management, Design Thinking.

Database: MySQL, PostgreSQL, MongoDB.

Version control: Git, GitHub.

Testing frameworks: Junit, Pytest, Jest.

Professional Experience

Semicolon Africa

Software Engineer(Trainee).

Lagos, Nigeria

Feb 2024 -Feb 2025

- Built a strong foundation in full-stack web development, gaining experience in backend and frontend technologies, and securing web applications with JWT and best security practices.
- Learned how to efficiently test APIs using tools like Postman and Junit, ensuring robustness and reliability of the software.
- Gained exposure to the Agile development process, improving teamwork, communication, and adaptability, while refining version control skills with Git for seamless collaboration.
- Gained an understanding of cloud-based solutions, including integrating image storage systems like Cloudinary, and developed self-taught Flutter skills for building cross-platform mobile applications.
- Improved problem-solving abilities by identifying and resolving issues related to CORS, security configurations, and efficient management of user data.
- Applied full-stack web development skills in React and Java, implemented JWT-based authentication with Spring Security, integrated Cloudinary for image storage, tested endpoints with Postman and backend functionality with JUnit, and utilized Agile methodologies and Git for solo development on an e-commerce platform. [Link](#)

Education

Semicolon Africa

Diploma in Software Engineering

Lagos, Nigeria

Feb 2024 -Feb 2025

Personal Projects

CommsBridge (Java(Spring Boot), Flutter(Dart), FastApi, YAMNet(Tensorflow), Gemini AI, AssemblyAI, Cloudinary, MySQL): An assistive mobile app enhancing communication for the hearing impaired. Currently enables speech-to-text, AI-powered text summarization, multilingual translation, and area awareness, with ongoing development for text-to-sign and location-based support for special schools. [Link](#)

RealMart (Java(Spring Boot), React, Tailwind CSS, Spring Security, PostgreSQL, Cloudinary): A full-stack online marketplace for seamless buying and selling of handmade products. Implemented secure authentication with JWT, and utilized Cloudinary for image uploads. Designed and deployed scalable RESTful APIs for user management, products, and orders, with a responsive React frontend. [Link](#)

Digital Library management system Backend(Java(Spring Boot), MySql): I built the backend with Java, Spring Boot, and SQL, handling user authentication, book transactions, and fine management. The Admin Module allows full control over book and member records, while the User Module provides limited access for viewing, searching, and issuing/returning books. [Link](#)

Interstate Transportation System Backend(Java(Spring Boot), MySql): Collaborated with a team to develop a system for managing interstate transport bookings, where I used Spring Boot and RESTful APIs for backend development. I implemented email notifications and ensured reliability through Postman and JUnit testing. [Link](#)

Personal Portfolio (React, Framer motion, Tailwind Css): My portfolio showcases the projects I've worked on, highlighting my skills and expertise in software development. Feel free to explore it to learn more about my work and get to know me better. [Link](#)