

# AISHAT OMODESOLA MOSHOOD

Agile Software Engineer knowledgeable and skilled in the planning, documentation, design, implementation and testing of scalable web applications; backend and frontend development requirements, as well as the development of high-end solutions, to ensure smooth product delivery. Successful at improving usability, performance and functionality by applying skills in Java and JavaScript.

## EXPERIENCE

### Cavista - Frontend Engineer

April 2023 - Present

- Collaborating with designers and back-end developers to create user-friendly, responsive web applications.
- Translating design wireframes and mockups into code using HTML, CSS and preprocessors (SASS and LESS), and JavaScript and its libraries (React.js, Vue.js).
- Use of build tools (Webpack) and task runners (Grunt and Gulp) to automate repetitive tasks.
- Ensuring cross-browser compatibility and optimize web pages for maximum speed and scalability.
- Implementing automated testing and debugging to ensure high-quality code and minimize errors.

### DECAGON, Lagos, Nigeria - Software Engineer January 2022 - March 2023

- Designed and developed well-structured solutions and clean codes for RESTful services, core services and data access layers, delivered projects within deadline.
- Backend development using java concepts (OOP), servlets and springboot, webservices and API, while adhering to SOLID principles. Carried out unit and integration tests on these applications.
- Applied knowledge of algorithms and data structures to create clean and efficient code.
- Efficiently managed project databases such as PostgreSQL and Mongo DB .

### LOTUS BETA ANALYTICS, Lagos, Nigeria - Web Application Developer - May 2021 — December 2021

- Developed and designed structured solutions and maintained clean code for restful services by utilizing core Java concepts such as OOP, servlets, Springboot.
- Planned website development, converting mockups into usable web presence.

Awoseyin Street, Shomolu,  
Lagos, Nigeria

[aishatmoshood1@gmail.com](mailto:aishatmoshood1@gmail.com)  
[m](#)

+234 903 521 8414

[LinkedIn](#)

[GitHub](#)

## TECHNOLOGIES

- Core Java
- Spring, Springboot
- Spring Cloud, Microservices
- Spring MVC, Spring Security
- APIs and RESTful services
- Junit/Mockito
- TDD
- Integration Tests
- Docker, CI/CD
- Debugging and Deployment
- Postgresql
- MySQL, Mongo DB
- Git / GitHub
- Heroku
- Python (Flask)
- jQuery
- Scrum and Agile Methodology
- ReactJS, CSS, HTML, Tailwind CSS
- JSP, Thymeleaf

## TOOLS

- Postman, Swagger
- IntelliJ IDEA, Eclipse
- VS Code
- Jira

- Conducted TDD, unit tests, and integration tests for these applications.
- Collaborated with other teams and senior management to adapt components to changing industry standards and by doing so saved hours per week.

## **HUGOTECH, Lagos, Nigeria - Machine Learning - Data Annotator**

February 2021 — May 2021

- Identified patterns and improved accessibility to content by topic
- Assessed content and attached tags to content.
- Content categorization and review.

## **PROJECTS**

---

### **Fashion Blog API — [Click to view!](#)**

A RESTFUL API that lets multiple bloggers post content and get responses from their readers, in the form of likes and comments. Technologies Used: Spring Boot, Java, PostgreSQL, Postman

### **Oakland Furniture — [Click to view!](#)**

An e-commerce web application whereby customers can select, add to cart and purchase furniture products, Customers can as well add products to favourite, fund their wallet and make payment from it.

Technologies Used: Springboot, Spring Security, Git Actions(CI/CD), React.js, Paystack for Payment Integration.

### **Buzzmonie — (Ongoing Project)**

The proposed appliaction is a microservice-based wallet platform that facilitates cashless transactions, enabling both individuals and businesses to send and receive money effortlessly. The users can utilize their phone numbers or QR codes to intiate transactions with ease.

Technologies: Spring Boot, Spring Security, MongoDB, PostgreSQL, RabbitMQ, Redis, Spring Cloud and Microservices.

## **ACADEMIC QUALIFICATION**

---

### **Federal University of Ilorin, Ilorin, Kwara State, Nigeria**

September 2014 – September 2019

B.Eng. Chemical Engineering

*(Second Class Honours [Upper Divisions])*

### **Moat Academy for Developers**

January 2021 – April 2021

Software Development

## **CERTIFICATIONS**

---

- Scrum Fundamentals Certified (Scrum Study Accreditation)
- EF Standard English Test (EF SET)