# **Favour Ehi Ameh**

Experienced software developer skilled in full-stack development. Solves complex problems, delivers innovative solutions, and ensures high code quality with strong collaboration and attention to detail.

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### **EXPERIENCE**

# **Jossyn Limited**, United Kingdom — *Software Developer*

AUGUST 2023 - PRESENT

- Designing, developing and maintaining web applications using React, Angular, TypeScript and Java, with a strong emphasis on both front-end and back-end development.
- Developing and maintaining RESTful APIs, ensuring seamless integration between front-end and back-end services.
- Writing and maintaining unit, integration and end-to-end tests to ensure code quality.
- Working closely with Business Analysts to capture and refine requirements, translating business needs into technical specifications.
- Taking full ownership of my work, from development through to production, while also contributing effectively as part of a collaborative team.
- Performing all phases of the software life cycle development, including requirements analysis, architecture, design, implementation, and documentation.
- Participating in Agile sprints, stand-ups, and retrospectives to ensure efficient project management and continuous improvement.
- Making regular modifications to existing software for error correction and to improve overall function and performance.

#### **TECHNOLOGIES**

- Core Java
- Spring Boot
- Spring Security
- JavaScript
- React JS
- AWS
- CI/CD
- Kubernetes
- Angular
- TypeScript
- Cloudinary
- MySQL
- PostgreSQL
- MongoDB
- Git and Github
- HTML and CSS
- Thymeleaf
- Swagger API
- Postman API
- JUnit
- Kafka

### **SOFT SKILLS**

- Agile Methodologies
- Time Management
- Teamwork

## **Decagon**, Nigeria — Software Engineer

JANUARY 2024 - MAY 2024

- Built new features and maintained existing features (frontend and backend) and functionality for an e-commerce platform.
- Developed, tested, and maintained both frontend and backend components of complex web applications.
- Optimised applications for performance, scalability, and security.
- Collaborated with product designers, managers, and engineers to deliver impactful solutions, from public APIs to image quality improvement and data extraction.
- Participated in code reviews and ensured code quality.
- Stayed updated with the latest software development trends and emerging technologies.
- Collaborated with backend developers to integrate user-facing elements with server-side logic.
- Learnt and applied best practices in software development.
- Contributed to real-world projects that impact thousands of customers globally.
- Analysed and solved complex technical challenges.
- Maintained and optimised databases for efficient data storage and retrieval.
- Implemented software security measures and compliance.

# **Mothercat Limited**, Nigeria — Software Engineer

OCTOBER 2021 - MAY 2023

- Worked closely with Product Managers, Designers, Data Scientists, Front-End and other Backend Engineers to understand problems and to design solutions.
- Championed privacy and security, ensuring our products met high standards.
- Improved system reliability through testing, pairing with engineers, and resilient design.
- Produced high-quality code that was well-structured and simple to understand that was used by over a thousand active daily users.

- Problem Solving
- Collaboration
- Adaptability
- Leadership

### **CERTIFICATIONS**

Scrum Fundamentals
Certification - SCRUM
Study, Accreditation Body
for Scrum and Agile.

APRIL 2024

- Translated business needs into technical requirements to support agile software development.
- Developed and maintained software solutions under the guidance of senior developers, using technologies like Java, SQL Server, and low-code platforms.
- Optimised applications for speed, scalability, and security to enhance performance and user experience.
- Utilised design tools like Figma to ensure design fidelity and alignment with product vision.
- Create reusable code and libraries, ensuring high performance and responsiveness across platforms.
- Wrote automated UI tests using frameworks like Jest, Cypress, or Testing Library to ensure code quality.

## **PROJECTS**

## Job Application Portal — <u>Github Link</u>

This application connects job seekers with employers, enabling job searches, and profile management while allowing employers to post jobs and review candidates.

**Technologies used:** Spring Boot, Spring Security, mySQL, Cloudinary, Git/Github.

## MyBoard — <u>Back-end-Link</u> and <u>Front-end-Link</u>

A user-friendly task management application that organises, prioritises, and tracks tasks.

**Technologies used:** Spring Boot, Spring Security, Reactjs, TailwindCSS, JavaScript, PostgreSQL, Git/Github, Docker, CI/CD, Swagger.

# Horizon Banking App— <u>Github Link</u>

A sleek and intuitive banking application designed to empower users with seamless access to essential banking operations such as credit, debit, download bank statements e.t.c.

**Technologies used:** Spring Boot, Spring Security, Cloudinary, Swagger API, MySQL, Git/Github

## WorkforcePro— Github Link

An Employee management application that seamlessly creates and manages employee profiles, effortlessly track attendance, efficiently handle leave operations, and ensure timely salary payments.

**Technologies used:** Spring MVC, Thymeleaf, Git/Github

# E-Commerce App — <u>Github Link</u>

A fashion E-commerce application that lets users view items, add to cart, delete items in cart and checkout. Admins can add products, edit products and delete from the product list.

**Technologies used:** Servlet API, Thymeleaf, Apache Tomcat, MySQL, Git/Github

### **EDUCATION**

**University of Agriculture,** Makurdi — B.Eng Civil Engineering

FEBRUARY 2016 - SEPTEMBER 2021