Daniel Ayesoro

Software Engineer

GitHub.com/Dayesoro in linkedin.com/ayesoro-daniel

PROFILE

A Software Engineer with a drive for crafting innovative solutions and problem-solving. I have a strong foundation in full-stack web development. I am an organised and team-oriented developer, who has worked in a fast-paced, deadline-driven organisation, which makes me very capable of adapting to different work environments. I always welcome challenging environments and situations that give me the opportunity to develop new skills.

SKILLS

Technical Skills

Java, Javascript (React.js, Express.js, Node.js, Express.js, Vue.js), HTML, CSS, Kotlin, Bootstrap, MongoDB, vite, MySQL, MongoDB

Other Skills

Test-Driven Development (TDD), Object-Oriented Programming (OOP), Agile Methodologies

Testing

Jest, Mocha, Chai, Jasmine

Tools

Git, GitHub, Trello, Visual Studio Code, Discord, Adobe XD, Figma, Miro Board, Android Studio

PROFESSIONAL EXPERIENCE

06/2023 – present London, United Kingdom

Software Engineer

Digital Futures

- Designed and implemented impactful **MERN** (**MongoDB**, **Express.js**, **React.js**, **Node.js**) applications aimed at augmenting user experience and modernizing pre-existing systems.
- designed and implemented **RESTful APIs** using Java Spring enabling clients to effortlessly interact with and manage server resources through stateless operations.
- Implemented **test-driven development** (TDD) practices to attain high test coverage, thereby guaranteeing the system's automated testing and reliability.
- Participated in **Agile** project environments, fostering collaboration to deliver successful projects punctually and in accordance with stakeholder's anticipation and business requirements.
- Refactored existing applications to improve performance and development.

02/2020 – 09/2020 Lagos, Nigeria

Junior Android Developer

Truckpoint.ng

- Worked under senior Android Engineers to implement the Truckpoint Mobile Application development.
- Worked closely with the UI design team and converted mockups into Android views using XML.
- I was involved in some of the lifecycles of projects including analysis, design, development, and debugging.
- Responsible for consuming the REST API services, getting JSON response and parsing them to get the required information.
- Fixed bugs with code using Logcat, design patterns and miscellaneous occurrences during projects.

PROJECTS

FitnessVault @

FitnessVault addresses a common challenge faced by both seasoned gym enthusiasts and gym newbies: the need to track and monitor one's progress. Achieving fitness goals requires consistent tracking, emphasizing the importance of methodically recording progress.

github.com/Dayesoro ∂

EDUCATION

09/2021 – 05/2022 **BSc. Information Technology** London, *Middlesex University*

United Kingdom covered core modules such as; Web Based Mobile App Development,

Strategic Information Systems (Enterprise Project) Management and (User

Experience) UX Design.

01/2017 – 12/2019 Associate Degree. Software Engineering

Lagos, Nigeria Aptech Computer Education

Covered core modules such as Android App Development, Fundamentals of

Java, Object-Oriented Programming with Java

and C#, UI/UX for Responsive Design, Database Management (SQL Server) Querying with MySQL, Introduction to Cloud Computing, Data Structures and

Agile System Development Life Cycle for Software Projects

CERTIFICATES

Oracle Java Certified Associate ∂

- Agile Explorer ∂
- Fundamentals of Sustainability and Technology $\mathscr D$