Emmanuel Omoiya

Software Engineer

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EXPERIENCE

Neolocus AI, Saudi Arabia(Remote)— *Frontend Developer*

February 2023 - June 2023

Planned and outlined the development of websites for Neolocus AI. Built and maintained the frontend of websites, ensuring a seamless user experience.

Payrit, Lagos, Nigeria— *Frontend Developer*

September 2023 - PRESENT

Spearheaded the development, testing, and optimization of an engaging and interactive website that effectively communicates and elucidates Payrit's mission and services.

Freelance , Remote— *Frontend Engineer / Developer*

September 2020 - PRESENT

Created responsive and interactive web applications using React.js, Next.js, Vue.js, or Svelte as per project requirements.

Designed and implemented user interfaces that are visually appealing and user-friendly.

Freelance , Remote— *Backend Engineer / Developer*

September 2021 - PRESENT

Developed robust server-side applications using Node.js, also created RESTful APIs, web services, and microservices.

Designed and implemented database schemas, optimized queries, and managed database systems, often using databases like MongoDB, PostgreSQL, or MySQL.

Freelance, Remote — *Software Engineer*

Jan 2021 - PRESENT

Developed custom software solutions for clients based on their requirements. This includes web applications, mobile apps, desktop software, and embedded systems.

Utilized cloud platforms like Render, Vercel, Netlify, Heroku for hosting, scalability, and data storage.

SKILLS

Programming Languages: JavaScript, Python, C++.

Front-End Technologies: HTML, CSS, React, Next, Svelte, Vue.

Back-End Frameworks: Node.js, Express, Nest

Databases: MongoDB, MySQL, PostgreSQL.

Mobile App Development: React Native.

Cloud Platforms: Netlify, Vercel, Render, Heroku.

Version Control: Git, GitHub.

DevOps Tools: Docker, CircleCI, Actions.

Testing and QA: Jest,Mocha.

Agile Methodologies: Scrum.

Security: Encryption, OAuth

AWARDS

Robotics Engineer - Jul, 2023

Google Developers Student Club mentor(GDSC).

Google Developer Group Member.

LANGUAGES

English, Yoruba, German, French, Chinese,

EDUCATION

Afe Babalola University, Ekiti, Nigeria — *Mechatronics Eng.*

JAN 2020 - PRESENT

During my pursuit of a Bachelor of Engineering in Mechatronics at Afe Babalola University, I have immersed myself in a dynamic and multifaceted field that integrates mechanical engineering, electronics, computer science, and control engineering to create innovative and automated systems.

PROJECTS

Trietix — *Event management and ticket sales web app*

Trietix is a comprehensive web application designed to streamline event management and ticket sales processes. With a user-friendly interface and powerful backend capabilities, Trietix offers event organizers and attendees a seamless experience.