Atakpu Omogbai Emmanuel

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EDUCATION

University of Lagos

B.Sc., First Class Honours, Civil Engineering,

2019

Activities: Departmental President, Student Representative

PROJECTS / ACHIEVEMENTS / AWARDS

•	Undergraduate Project on "Assessment of Abesan Estate Wastewater Treatment Plant"	2019
•	Dean's Award of Excellence for a brilliant academic performance	2019
•	Special Recognition Award, NICE (Nigerian Institution of Civil Engineers) Lagos	2018

RELEVANT WORK EXPERIENCE

Front End Developer, TM30 Global Limited

Oct 2021 - Present

- Converted UI designs made from Figma into real world applications using TypeScript, React.
- Modified existing applications for improved performance.
- Built with reusable components and maintained proper coding standards.
- Implemented full responsiveness, accessibility on web applications and ensured to follow SEO best practices.
- Interfaced with internally built and third-party Rest APIs as required.
- Worked on multiple projects, including a payment web application for a wide variety of services.

Full Stack Web Developer (Freelance)

Mar 2019 – Oct 2021

Portfolio

- Designed web applications based on the MongoDB, Express, React.js and Node.js (MERN) stack.
- Built and designed the front end interface for several interactive, dynamic web applications that guarantee maximum user experience with React, JavaScript and HTML/CSS.
- Developed software backend using Node.js, Express.
- Developed databases that support web and mobile applications using MongoDB, Firebase.
- Built Rest APIs that combine seamlessly with the frontend.

FEATURED PROJECT

PayMyBills

- A web payment platform to add and manage bill payments e.g. airtime, data, cable TV, electricity subscriptions, exam cards etc. all in one place.
- Technologies used: TypeScript, React, Redux, Styled Components.

LEADERSHIP & VOLUNTEER EXPERIENCE

President, Nigerian Institution of Civil Engineers - Students' Affiliate, University of Lagos 2019

- Successfully led a 9-member executive team dedicated towards the welfare and development of the students.
- Chaired multiple organizing committees for programmes such as the annual conference, mentorship seminar, sports festival among others.
- Organized tutorials for all levels, while ensuring students had easy access to all educational materials needed.

Team Member, AIESEC Lagos Partnership Development & Outgoing Global Volunteer 2017 – 2019

• I was an integral part of several teams responsible for raising and maintaining contact with partners.

Volunteer, The Neo Child Initiative (WASHED-UP)

2019

• Visited schools as part of a team that gave talks, practical demonstrations on personal hygiene.

Team Member, AIESEC Lagos Partnership Development & Outgoing Global Volunteer 2017 – 2019

• I was an integral part of several teams responsible for raising, maintaining contact with partners and providing support at all stages of the customer flow process.

CERTIFICATIONS

• Google Africa Developer Training Program
Google Developers

2021

SKILLS & INTERESTS

HTML/CSS, JavaScript, TypeScript	MongoDB, Express, React.js and Node.js (MERN)	React Native
Experience with RESTful APIs	Version control with Git, GitHub, GitLab	Critical thinking
Fluent in English	Proficient in Microsoft Office	Solution-oriented
Sustainable Development	Financial Technology	Beginner Chinese