

Ojerinde Joel

Ilorin, Kwara.

<https://github.com/Ojerinde>

joelojerinde@gmail.com

<https://www.linkedin.com/in/ojerinde/>

+2348143368703

<https://joel-ojerinde-portfolio.netlify.app/>

Skills

Proficient: HTML5, SCSS, JavaScript, TypeScript, React, React-Redux, NextJs, VueJs, GitHub, Firebase.

Moderate: Python, Flask, SQL, Docker, Authentication Systems, CI/CD.

Work Experience

Front-End Developer

Apr. 2022 – Apr. 2023

AltSchool Africa

- Designed a web application that enables students to pose questions and receive prompt responses from tutors, enhancing their learning experience and curbing the potential for tutors to miss questions. [Source code](#)
- Developed over 20 SEO-optimized responsive web applications utilizing a diverse range of technologies, including HTML, SCSS, TypeScript, and ReactJs, NextJs displaying my versatility and proficiency in front-end development.
- Completed an application with a perfect score of 100% and was ranked among the top 2 out of over 1300 submissions, due to adhering to best coding practices.
- Successfully deployed over 20 web applications across various hosting platforms including Netlify, Vercel, and Firebase.

Full Stack Developer

Jul. 2022 – Oct. 2022

Udacity

- Designed and Implemented a Python backend using Flask framework and a relational database (Postgres) to store web application data, showcasing my knowledge of server-side programming and database management. [Source code.](#)
- Built a RESTful API using Flask and provided thorough documentation, demonstrating my ability to create and document APIs. [Source code](#)
- Implemented a secure system for all my endpoints by integrating Auth0 authentication system and employing the role-based access control (RBAC) method to provide appropriate permissions to the application users. [Source code](#)

Electrical Engineering

Davelaw Technologies

Mar 2022 - May 2022

- Designed Bill of Material for the installation of inverters and solar panel of various capacities, following IEEE standards and considering customer budget for over 50 customers.
- Installed control and lighting systems within the given budget for more than 50+ client.
- Created schematic layout for electrical wiring based on job descriptions for more than 15 clients.
- Experienced in the maintenance and repair of electrical and electronic devices.

Education

Full Stack Developer Nanodegree

Jul. 2022 – Oct. 2022

Front-End Web Developer, AltSchool Africa

Apr. 2022 – Apr. 2023

B.Eng., University of Ilorin

Nov. 2018 – Nov. 2023

Projects

Hospital Search Engine App

[Source code](#)

- Developed a robust hospital search engine application using Next.js, TypeScript, MongoDB, and NextAuth, following best coding practices and principles to ensure high-quality code.
- The application demonstrates a user-friendly interface, efficient search functionality, and reliable data storage, resulting in a highly usable and effective hospital search engine.

GitHub Profile App

[Source code](#)

- Utilized the GitHub API to build a profile application while following the best coding principles resulting in a score of 100% which is the highest in my class.
- Adhered to DRY and SOLID principles to create clean, efficient, and maintainable web application with a performance of 95%.

MySchool Application

[Source code](#)

- Created an engaging school application utilizing React, SCSS, React-Router, and the useContext API, demonstrating my proficiency in developing interactive and user-friendly applications.
- Ensured adherence to the DRY (Don't Repeat Yourself) and SOLID principles, resulting in clean, efficient, and maintainable codebase that promotes code reusability and extensibility.

Internships

Front-End Developer

Oct. 2022 – Dec. 2022

HNG

- Collaborated with a team of over 30 to develop a task manager plugin using ReactJS and SCSS. The project involved a seamless collaboration among the team members to deliver a high-quality product that met the project.
- Oversaw a team of over 20 to create a server management web application for DevOps Engineers, utilizing HTML5, SCSS, and ReactJS. The application achieved a top 5 ranking among more than 20 products developed by other engineers.
- Converted multiple designs presented by the designers into pixel-perfect codes with a remarkable rating of 9 out of 10 each time.

Volunteer Experience

Peer tutor

- Volunteered to teach JavaScript and React to over 40 colleagues on a weekly basis, demonstrating strong communication and instructional skills.

Extra-curricular activities

- Footballing
- Reading

Languages

- English: Working proficiency
- Yoruba: Native Language