Bernard Ofoegbu

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EXPERIENCE SUMMARY

- Overall experience in software development with experience in building responsive web applications (frontend-heavy).
- Experience with UI development using ReactJs, React-Native, HTML, CSS, Bootstrap, MUI, Tailwind CSS.
- Experience in statement management using Redux, Redux Toolkit
- Experience in consuming APIs using Axios and Fetch API.
- Experience with object-oriented design, coding, testing patterns.
- Strong written and oral **communication skills** to share ideas and concepts with the team.
- Agile development methodologies including scrum, Kanban, code reviews, pair programming
- Worked on design, scoping, effort estimation and status reporting for different applications.
- Strong work ethic with the ability to work in diverse teams and within scheduled timelines.

SKILLS

Languages & Frameworks:

Front End: ReactJs, Redux, Bootstrap, JavaScript, TypeScript, JQuery, HTML/HTML5, CSS/CSS3, three.js

Back End: Node.is. Express.is. Mongoose

Mobile: React-Native Database: SQL, MongoDB

Testing Tools: Jest

Integrated Development Environment (IDE): Visual Studio Code. Software & tools: GitHub, JIRA, Postman, NPM, Docker, Jenkins

EDUCATION

University of Ibadan Ibadan, Nigeria Bachelor of Science in Biochemistry February, 2018

Federal Government College Lagos. Ijanikin

Lagos, Nigeria WASSCE -Senior School Certificate Examination (All Distinctions) June, 2012

WORK EXPERIENCE

WeDance (Open source) Munich, Germany (Remote) Software Engineer Feb 2023 – July 2023

- Developed a **Front-End** focused Web Application that unified dancers worldwide, facilitating access to dance events.
- Achieved over 90% code coverage by writing unit tests in **Jest**, improving development efficiency.
- Implemented Fetch API to consume REST APIs, maintaining dance event booking information
- Collaborated on wireframes, mockups, and prototypes, improving user experience design
- Contributed to **continuous integration and deployment**, reducing average deployment time.
- Presented, collaborated and added value to the team through participation in peer code reviews, providing comments and suggestions.

Environment: ReactJs, Redux-Saga, Vue, SCSS, Fetch API, JWT tokens, REST APIs, Git, Jenkins, Docker.

Sabi 🔗 Software Developer

Lagos, Nigeria

May 2022 – Nov 2022

- Created Front-End focused Web Application aiming to enable and empower a broad ecosystem of users in the informal sector to distribute goods and services
- Designed reusable Single Page Application (SPA) in ReactJS by using the concept of virtual DOM.
- Ensured performance, quality, and responsiveness of applications using CSS Media Queries.
- Proactively track and resolve bugs, initiated Test-Driven Development by writing tests in Jest with 86% coverage.
- Reviewed the quality of code resulting in code readability increase and performance improvements.
- Involved in requirements gathering, analysis, design, and documentation of the application.

Environment: ReactJs, HTML, CSS, JavaScript, Webpack, Jest, Material UI, NPM, Visual Studio Code.

Sabi 🔗 Intern software engineer Lagos, Nigeria

Jun 2021 – April 2022

- Collaborated with the team to develop and enhance frontend components of web applications using ReactJS, contributing to the overall user experience improvement.
- Gained hands-on experience in developing modern, responsive user interfaces by applying knowledge of HTML, CSS, and JavaScript.
- Participated in code reviews, actively sharing feedback and suggestions to improve code quality and readability.
- Worked closely with senior developers, learning and applying best practices for software development in a professional environment.
- Demonstrated a proactive attitude towards problem-solving and debugging, aiding in the identification and resolution of frontend-related issues.
- Consumed **REST APIs using Axios** to maintain user accounts, secured APIs through **authorization**.

Environment: ReactJs, Redux-Thunk, Bootstrap, CSS, Jest, JWT Tokens, REST APIs, Agile.

RideApp Full Stack Developer Intern

Lagos, Nigeria Sept 2020 – May 2021

- Was Carried Along on a user facing application utilizing ReactJs/Redux, Express.js, Mongoose, and MongoDB.
- Participated in developing a user-facing applications using ReactJS/Redux for the frontend and utilized Express.js and MongoDB for the backend.
- Developed a file upload utility within the ReactJS framework, leveraging Fetch API to seamlessly integrate with REST APIs.
- Actively participated in daily meetings, fostering transparent communication regarding progress and any potential obstacles.
- Worked collaboratively and professionally with team members to achieve goals.

Environment: ReactJs, Redux-Thunk, CSS, JWT Tokens, REST APIs, Express.js, Node.js, MongoDB, Git.

PROFESSIONAL MEMBERSHIP

International Association of the Engineers and the Computer Scientists

Institute of Software Practitioners of Nigeria (ISPON)