Benard Zibiri David

Software Engineer

+2349038660972 davidbenard.bd@gmail.com 5 Aliyu Harazimi street, Unity homes, News engineering, Dawaki, FCT Abuja, Nigeria.

bzdavid.netlify.com

in linkedin.com/in/david-benard-196961121/

OBJECTIVE

As a passionate and experienced frontend web engineer, I am driven to continuously improve my skills and stay up-to-date with the latest coding standards. I am highly productive and work well in a team environment, utilizing my problem-solving skills to tackle everyday challenges in the field of web development.

EXPERIENCE

February 2023 -Present

Software Engineer

Georgetown Global Health Nigeria

- Situation: Georgetown Global Health Nigeria, in collaboration with the Federal Government of Nigeria through NACA, required an electronic laboratory information system (eN-LIS) to enhance data collection and laboratory workflow optimization.
- Task: I joined the team to design, develop, and maintain the eN-LIS using ReactJS, Redux, and Django.
- Action: Contributed in the design, development, and maintenance of the eN-LIS using ReactJS, Redux, and Django.
- Result: Streamlined data collection and analysis processes, resulting in increased research project efficiency

March 2022 -February 2023

Frontend Engineer

OneHealth

- Situation: The OneHealth team needed to develop a browser-compatible delivery and product tracking web app for pharmaceuticals.
- Task: I was responsible for designing, developing, and optimizing the web app using Next.js, TypeScript, and Redux.
- Action: Designed, developed, and optimized a browser-compatible delivery and product tracking web app using Next.js, TypeScript, and Redux.
- Result: Achieved a 30% increase in website load speed, positively impacting user experience.

March 2021 -March 2022

Frontend Engineer

Ehealth4Everyone

- Situation: Ehealth4Everyone sought a dynamic and browser-compatible web application for the Federal Ministry of Health.
- Task: I was entrusted with designing, developing, and implementing key features of the application.
- Action: I spearheaded the development and implementation of several crucial features for the Federal Ministry of Health.
 - Conducted regular UI audits and integrated stakeholder feedback
 - Streamlined data retrieval and management by integrating RESTful APIs, improving application efficiency and performance.
 - Collaborated with the engineering team to establish unit tests.

- Result: Enhanced data visualization using Highcharts, reducing data processing time by 70%
- Key Achievements:
 - Reduced data processing time by 70% via RESTful API integration and IndexDB optimisations.
 - Elevated lighthouse optimization score by 40% through manual unit testing infrastructure.

January 2020 -March 2021

Frontend Web Developer

Mira Technologies

- Situation: The Mira Technologies team needed to develop a user-friendly application with interactive features to optimize traffic and improve UX.
- Task: I was responsible for designing, developing, and conducting UI audits for the applications.
- Action: Designed and developed a user-friendly application with interactive features, optimizing traffic and improving UX.
- Result: The Mira Technologies team was pleased with the performance of the application and the improvement in traffic and UX.

PROJECTS

- Multi-Source Data Analytic and Triangulation Resource (Msdat) https://msdat.fmohconnect.gov.ng
- PILLMOVA

https://pillmova.co/

- Electronic Laboratory Information Management System
- https://en-lis.com
- My Portfolio

https://bzdavid.netlify.app/

REPOSITORY

• GITHUB REPOSITORY

https://github.com/traj3ctory

EDUCATION

2015 -2019 Computer Science

University of Benin

2.1

SKILLS

Proficient in HTML/HTML5, CSS/SCSS/SASS/LESS, Bootstrap/Antd

100%

Experience with React.js/Next.js, Vue.js/Nuxt.js

80%

Strong knowledge of JavaScript/TypeScript

80%

Skilled in server side development using Node.js (Express) and Python (Django)

Familiarity with version control tools: GitLab, GitHub, GitBucket

80%

60%

