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)

60%

Familiarity with version control tools: GitLab, GitHub, GitBucket

80%