# **BENARD ZIBIRI DAVID**

# ♦ OBJECTIVE

As a passionate 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, utilising my problem-solving skills to tackle everyday challenges in the field of web development.

# **EXPERIENCE**

#### OneHealth

### May 2022 - Present

Frontend Engineer

- Developed and optimized dynamic, browser-compatible delivery and product tracking web-app for pharmaceuticals using Nextjs, TypeScript, and redux
- Developed and optimized dynamic, browser-compatible health care-patient wellness application using React
- Integrated RESTful APIs to support user interactions
- Collaborated with engineering team on design and application process flow
- Developed unit tests and participated in daily code reviews.

## Ehealth4Everyone, Garki II, FCT, Abuja

## June 2021 - February 2023

Frontend Engineer

- Designed and developed a dynamic and browser-compatible web application for the Federal Ministry of Health, using Highcharts for graphical representation of health data
- Conducted UI audits and made updates based on stakeholder feedback
- Integrated Restful APIs to enhance data visualization and management capabilities
- Worked with engineering team to build manual unit testing infrastructure, resulting in a reduced number of bug reports and a 40% improvement in lighthouse optimization score
- Created a web platform using Vuejs, Typescript, and Vuex to digitize and manage the process of identifying health sector needs and forming partnerships to solve them.

## Savannah Health (Contract)

### May 2022 - Sept 2022

Frontend Engineer

- Developed a dynamic laboratory management system using an antd theme, and customising it to suit application prototype using ReactJs, Redux, Antd
- Integrated Restful APIs to support data collection and user level based data flow
- Collaborated with team and stakeholders on design and application process flow.

# CONTACT

- @ davidbenard.bd@gmail.com
- +2349038660972
- 5 Aliyu Harazimi street, Unity homes. News engineering, Dawaki, FCT Abuja, Nigeria.
- bzdavid.netlify.com
- in linkedin.com/in/david-benard-196961121/

# **SKILLS**

HTML/HTML 5

CSS/SCSS/SASS/LESS/Bootstrap/Antd/

JavaScript/TypeScript

Vuejs/Nuxtjs

ReactJs/Nexjs

Redux/Vuex

Gitlab/Github/GitBucket

NodeJs(Express)

Python(Django)

### Mira Technologies

## January 2020 - May 2021

Frontend Web Developer

- Developed user-friendly application with interactive features to optimize traffic, and UX.
  - Conducted UI and app audits during product development.
- Ensured mobile responsive of new features for improved user experience.
- Integrated Restful APIs for efficient data management.
- Implemented SEO optimization.
- Developed blog sites using WordPress for clients

#### Center4Tech

### April 2018 - October 2018

Frontend Web Developer

Facilitated web development training for students, Implementing handson tasks to enhance their skills and support youth development

# • PROJECTS

#### **MSDAT**

MSDAT is a health analytics platform funded by the Bill and Melinda Gates Foundation, and built for the FMOH

- 1.5. https://msdat.fmohconnect.gov.ng/central\_analytics
- 2.0. https://beta.msdat.fmohconnect.gov.ng/ (beta testing)

**Tools used**: VueJs(vue2), Typescript, JavaScript, Dexie, Bootstrap, Highchart, vuex.

#### **BHMS**

An information management system for the Botswana Ministry of Health.

http://104.225.220.124:3838/ (final stage)

**Tools used**: VueJs (vue3), Typescript, Primevue, Bootstrap, Chart.js, vuex.

## https://develop.pillmova.co/

Pillmova: is a logistics platform designed to automate pharmaceutical logistics .

Tools used: ReactJs (Nextjs), Typescript, Tailwind, Redux.

### https://onewellnessapp.com/

Onewellness: Better healthcare services at your fingertips that connects you to healthcare workers.

Tools used: ReactJs, JavaScript, Tailwind, Inertia-PHP.

# EDUCATION

University of Benin

## ( 2015 - 2019 )

Computer Science, BSc Second Class Upper

# **REPOSITORY**

**Github Repository** 

https://github.com/traj3ctory