

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 - Present

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

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SKILLS

HTML/HTML 5

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

JavaScript/TypeScript

Vuejs/Nuxtjs

ReactJs/Nexjs

Redux/Vuex

Gitlab/Github/GitBucket

NodeJs

Mira Technologies

January 2020 - May 2021

Frontend Web Developer

- Launched visually appealing and user-friendly application with interactive features to optimize traffic, page views, and UX.
- Conducted User Interface and application audits throughout product development.
- Made new features mobile-responsive for improved user experience.
- Integrated Restful APIs for enhanced data management.
- Implemented content updates to boost SEO optimization.
- Developed blog sites using WordPress for clients

Center4Tech

April 2018 - October 2018

Frontend Web Developer

- Supported youth development by introducing students to web development
- Coordinated hands-on tasks to improve students' skills.



PROJECTS

MSDAT

MSDAT is a health analytics platform funded by the Bill and Melinda Gates Foundation, and built for the Federal Ministry of Health.

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.

BIMS

BIMS: 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.

<https://medinstance.com/>

Medinstance is the world's first fully automated OpenMRS hosting and server management service.

Tools used: Vuejs (NuxtJs), JavaScript, Bootstrap, Vuex.

<https://dhiinstance.com/>

Dhiinstance is the world's first fully automated DHIS2 hosting and server management service.

Tools used: Vuejs (NuxtJs), JavaScript, Bootstrap, Vuex.



EDUCATION



University of Benin

2015 - 2019

Computer Science, BSc
Second Class Upper



REPOSITORY



Github Repository

<https://github.com/traj3ctory>



Gitlab Repository

gitlab.com/davebenard