# **David Bilson**

Software Engineer | React Expert

# **Summary**

Experienced full-stack web engineer with innovative problem-solving proficiency, consistently delivering high-quality applications to clients. Participated in the development of several successful projects which has reached thousands of users post-release.

I always strive to see the business behind every product before development.

#### Contact

- Davidbilson99@gmail.com
- Github.com/davidbilson
- Linkedin./davidbilson
- Twitter.com/David\_Bilsonn
- <u>Davidbilson.vercel.app</u>

#### Skills

HTML5 | CSS3 | JavaScript | React |
Redux | Zustand | Tailwind CSS |
Material UI | Ant Design | Node.js |
Express MongoDB | GitHub | SEO |
Technical Writing | Shopify | Multer |
Canva | Excel | Microsoft 360 |
Shopify

## **Education**

B.Sc Microbiology

University of Ilorin

01/2018 to 11/2021

# Certifications

- FreeCodeCamp Responsive Web Design Certificate
- Technical Writing Certification
- Introductory Internet/Cyber Security Certificate

# **Experience**

#### Full Stack Web Developer - Hexpress Delivery

Contract Remote - 09/2023 to 01/2024

- Built the entire UI of the web app from scratch using **ReactJS**, and **Zustand** for state management.
- Implemented **SEO best practices for visibility** on the internet for better reach to target audience.
- Implemented user authentication and authorization using token-based validation.
- Ensured a secure and seamless user experience, enhancing the application's credibility and trustworthiness.
- Integrated **Passport.js** for authentication, supporting **Google authentication strategies**, ensuring persistent login sessions, and enhancing user experience and security.
- Implemented asynchronous data fetching from the backend using Axios, establishing a seamless connection between the frontend and backend resulting in overall efficiency of the application, ensuring real-time data updates and interactions.

## Frontend Web Developer - GORAD Labs, Washington D.C.

Contract Remote - 08/2023 to 01/2024

- Spearheaded the creation of a visually appealing user interface using ReactJS, and Redux for state management.
- Implemented SEO best practices for visibility on the internet for better reach to a target audience.
- Tested and ensured compatibility with various web browsers, ensuring a consistent experience for all users.
- Integrated **user feedback mechanisms**, allowing continuous improvement based on user input.
- Structured information logically, making it easy for users to find what they're looking for easily.
- Optimized the website for speed, ensuring users don't have to wait long for content to appear.

## Web Administrator & SEO Specialist - Fyre Skin

Remote - 04/2023 to 08/2023

- As a web administrator, I optimized the Shopify store and associated apps, resulting in an increase in sales.
- Improved the loading speed of the Shopify store by reformatting and compressing 1000+ images to a smaller size resulting in a faster page load
- Improved store visibility using Shopify SEO Chrome extensions and Google tools, establishing a Google Business presence for enhanced identity.
- Designed and implemented a customized booking system, reducing errors in the booking process.
- Managed ongoing website maintenance, promptly troubleshooting issues for seamless operation.
- Demonstrated strong communication skills, fostering alignment with the project manager on goals and immediate priorities.

#### Web Developer - WorkxieBillionaire

Contract Remote - 02/2022 to 03/2022

- Developed a website prototype for Workxiebillionaire.
- Contributed to the design and layout of the website, with a specific focus on the landing page.
- Optimized website responsiveness to ensure a seamless user experience.
- Designed and authored the white paper for the Genesis AP of the WXB NFT project, outlining fundamental concepts and strategies.