

# Bello Ibrahim

## Frontend Engineer

Email: [belloibrahv@gmail.com](mailto:belloibrahv@gmail.com)

Website: <https://belloibrahim.vercel.app/>

Whatsapp No: +2349015730035

Social Media:



## SKILLS

**Front-end Development:** React.js, Next.js, HTML, CSS, JavaScript, TypeScript, Redux, Zustand, Tailwind CSS, Styled Components, Material UI (MUI), Vite, React Router, Responsive Design, UI/UX Principles

**Programming & Tools:** RESTful APIs, Git, GitHub, Version Control, Remote Deployment Tools, IDEs, Debugging, Code Refactoring

**Database:** Teamwork, Communication, Time Management, Project Management

## SUMMARY

A highly skilled Front-end Developer with over 4 years of experience specializing in the design, development, and deployment of high-quality, responsive web applications using React.js, Next.js, and TypeScript. I led a complete re-architecture of a core product system, which boosted performance and scalability by 70%. My expertise lies in creating exceptional user experiences through clean, efficient code and collaborating effectively with design and product teams to deliver robust digital solutions. I am also a passionate mentor, having successfully trained over 40 aspiring developers in front-end technologies.

## PROFESSIONAL EXPERIENCE

### *Freelance Front-end Developer (Remote) | November 2024 - Present*

- Built and delivered user-friendly web applications, including e-commerce and booking sites, with a primary focus on React.js.
- Developed innovative client applications where AI models were trained to navigate and interact with web interfaces, significantly improving automation and user experience.
- Wrote clean, efficient, and well-tested code while collaborating directly with clients to translate their vision into polished websites.

### *Lead Front-end Developer (Remote) | Varuna Inc. | Texas City, United States | 2023 – 2025*

- Led the ground-up re-architecture and rewrite of a core water parameter monitoring system, utilizing React.js, Zustand, Material UI, and React Router.
- This initiative directly resulted in a 70% improvement in system performance and scalability, enabling greater user capacity and significantly increasing product adoption by water utilities across the United States.
- Conducted rigorous code reviews, debugging, and refactoring to streamline performance and ensure the delivery of clean, maintainable code.
- Delivered tailored, high-quality front-end solutions that met precise client specifications and integrated seamlessly with existing systems.

## **Front-end Developer (On-site) | Techvalts Limited NG | Lagos, Nigeria | 2019 – 2023**

- Led the front-end development of scalable, user-friendly B2B applications for key clients using JavaScript, TypeScript, and React.js.
- Improved application performance and user experience by implementing and adhering to best coding practices.
- Played a pivotal role in the Techvaults Bootcamps, where I mentored over 40 aspiring web developers in HTML, CSS, JavaScript, and React.

## **PROJECTS**

### **AI Model Training Platform**

- Created a user-friendly front-end platform for training AI models on web application navigation and interaction. This work was instrumental in enhancing automation and user experience by allowing AI to intelligently explore and utilize various application features.

### **Open Source Contributions**

- Actively contributed to various open-source projects, demonstrating strong practical development skills and a collaborative spirit within the developer community.
- Active contributor to blockchain open-source projects:
  - Hedera JSON RPC Relay (GitHub Pull Request [#3154](#))
  - Hiero Ledger Website (GitHub Pull Request [#17](#))
  - OpenElements Hedera Enterprise (GitHub Pull Request [#61](#))
- Developed AI-driven food and dietary [platform](#) using advanced API technologies.
- Participated in blockchain-focused hackathons, demonstrating practical blockchain application development.

## **EDUCATION**

### **Bachelor of Science in Computer Science**

Edexcel University, Benin | May 2016 - Dec 2019

- Completed comprehensive coursework in data structures, algorithms, and software engineering.

### **Certifications & Training**

- Google Africa Developer Scholarship: Advanced JavaScript and responsive UI development (2018).
- Volunteered with Google Developer Group, Lagos, supporting 2,000+ attendees during tech conferences.
- Organized and led coding workshops for over 400 teachers in Ogun State, Nigeria.
- Participated in blockchain and AI-focused hackathons, showcasing practical applications of advanced technologies.