# **Summary**

Highly skilled **Full Stack Web Engineer** with over 6 years of professional experience in designing, developing, and deploying scalable web and mobile applications. Proficient in both frontend and backend technologies, including **React.js**, **Vue.js**, **Node.js**, **Laravel**, and **MongoDB**, with a proven ability to lead and collaborate on large-scale projects, with a **Bachelor's degree in Software Engineering**, further solidifying my expertise in software development principles. Adept at solving complex problems, optimizing codebases, and delivering impactful solutions that enhance user experience and operational efficiency.

# Skills

- Frontend Technologies: React, Vue, Redux, RTK, React Styled Components, Tailwind, Context API
- Backend Technologies: Node.js, Express, RESTful API, Laravel
- Mobile Technologies: ReactNative, Expo.
- Languages: JavaScript, TypeScript, PHP, HTML, CSS, SQL.
- Tools: Git, GitHub, Vercel, Firebase, Postman.
- Database: MongoDB, MySQL.
- **Problem Solving**: Strong analytical skills with the ability to approach problems from multiple perspectives.

# Professional Experience \_

# Full Stack Engineer | Alphatrol Limited April 2024 – November 2024

- Contributed to the development of various applications, including the flagship product, Guardtrol, utilizing React.js with RTK and other advanced React libraries for scalable front-end solutions.
- Designed and maintained large-scale, real-time front-end applications with seamless user experiences.
- Implemented backend solutions with Express.js, MongoDB, and MySQL, ensuring optimal performance and scalability.
- Leveraged CI/CD pipelines using Git Actions and workflows to streamline development and deployment processes.
- Managed real-time application performance for systems used across multiple locations, ensuring reliability and uptime.
- Actively participated in collaborative meetings and code reviews, delivering high-quality, efficient solutions in a fast-paced environment.

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# Front End Engineer | Raffles Energies

# June 2024 - Present

- Managed the front-end development of two flagship company applications using React.js, React Router, RTK, and other React libraries to deliver scalable and responsive interfaces.
- Resolved critical issues and ensured the seamless rollout of applications to production environments.
- Collaborated closely with backend engineers and cross-functional teams to iterate on features and functionality, ensuring smooth communication and integration.
- Utilized tools like Postman for API testing and debugging during development and maintenance phases.
- Contributed to the deployment and ongoing maintenance of applications, ensuring reliability and a user-friendly experience.

# Laravel Engineer | Nexlen Systems

## January 2022 - October 2023

- Contributed to the development of Laravel-Vue applications, seamlessly integrating frontend and backend components.
- Translated legacy Laravel codebase components into Vue.js, enhancing performance and maintainability.
- Converted Figma designs into Vue and Laravel UI components, ensuring design fidelity and responsiveness.
- Optimized the existing codebase for better performance and scalability.
- Participated in multiple code and project reviews, providing constructive feedback and maintaining high-quality standards.

# Full Stack Web Engineer | BarianSystems

# May 2023 - October 2023

- Contributed to the front-end development for a large-scale project involving **Vue.js**, **collaborating** with cross-functional teams to ensure seamless user experience.
- Leveraged Laravel for backend API and MYSQL for data storage and management, designing optimized schemas and models.
- Implemented and maintained various UI components on an enterprise Human resource management system as well as other in-house and client-based projects.
- Utilized Bitbuckets and Git for version control and efficient team collaboration.
- Collaborated on code reviews, contributing to high-quality code and application performance.
- Translated Figma designs into HTML, VueJS, and Laravel UI Components.

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# Laravel Engineer | Centre For Innovation and Entrepreneurship (Imo State)

September 2023 – March 2024

- Transformed and integrated new functionalities into an existing Laravel framework, modifying code bases and adapting database schemas and migrations.
- Translated intricate Figma designs into functional HTML layouts using Bootstrap 5.
- Played a pivotal role in a learning management system project for a government organization, managing multiple centers, instructors, students, and roles.
- Actively participated in collaborative meetings, offering insights, and contributing to code iterations and bulk fixes.

# PHP Developer | WePluz Technologies

July 2023 – March 2024

- Worked on a collection of solutions, including a pharmacy online store and an online e-commerce platform with delivery services.
- Developed a school management solution using **PHP** and **CodeIgniter**, modifying and creating new components to meet customer and client needs.
- Fixed numerous issues and bugs, enhancing the overall system performance.

#### Web Develoer | IGS Innovative Global Solutions

August 2022 – November 2023

- Participated in development of comprehensive clinic management system using Bootstrap 5 and PHP
- Designed and implemented MySQL database schemas for efficient data management.
- Collaborated with cross-functional team to ensure project milestones were met.
- Conducted code reviews and provided technical guidance to enhance team performance.
- Delivered functional system that improved clinic operations and patient management.

# Projects \_\_

## Skorlar

#### September 2023 - November 2024

- Developed an innovative digital platform called Skorlar<sup>™</sup> facilitating end-to-end supervision of academic research processes through online collaboration between students and supervisors. Leveraged advanced technologies to streamline communication, document management, and progress tracking, ensuring academic integrity and timely completion of research projects.
- Developed an end-to-end supervision platform, Skorlar™, employing cutting-edge technologies such as Next.js, Node.js, Express, and MongoDB.
- Designed and implemented RESTful APIs for seamless user and product management, integrating secure authentication using JSON Web Tokens (JWT).
- Crafted interactive and responsive user interfaces utilizing **Next.js's App Router** for efficient navigation and user experience.
- Conducted iterative refactoring of UI components to adapt to evolving user needs and industry standards.

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#### **Furniture Showroom Marketplace**

- Developed full-stack marketplace platform using Next.js, Node.js, Express, and MongoDB.
- Designed RESTful APIs for user and product management, integrating authentication with JWT.
- Created interactive and responsive user interfaces, utilizing App Router.
- Continuously refactored UI components based on constantly changing user or industry requirements.

# **Logistics Management System**

- Lead the development of a logistics management system to enable seamless customer ordering
  and delivery process, including parcel logistics, this system also manages several roles such as
  vendors, customers, drivers, and administrators and streamlines and activities within the system
  accordingly.
- Facilitated various user roles, including customers, drivers, and administrative management.
- Developed features for order management, online payments, and shipment tracking.
- Successfully coordinated cross-functional teams using Vue.js for frontend and Laravel for backend.
- Ensured comprehensive control and oversight of the system.

## Real Estate Management System

- Developed a custom application for a real estate firm, simplifying property and payment management.
- Utilized JavaScript, HTML, CSS, PHP, SQL, and Bootstrap 5 to create user-friendly solutions.
- Demonstrated proficiency in both front-end and back-end technologies.
- Improved employee task management and overall efficiency.