## PAUL **UWAIFO**

Lagos, 100001 Nigeria | +2347056610132 | <u>uwaifopaul1@gmail.com</u>

# **Summary**

Experienced Front-End Developer with expertise in creating responsive, accessible web applications using HTML5, CSS3, JavaScript, React.js, and Next.js. Proficient in TypeScript, Tailwind CSS, and optimizing performance while integrating RESTful APIs, delivering seamless user experiences. Skilled in translating design prototypes into functional interfaces and collaborating through Git for version control.

# **Skills**

- HTML5 & CSS3: Expertise in responsive and accessible web designs.
- JavaScript/ES6+: Proficient in modern JavaScript practices.
- **React.js & Next.js**: Skilled in building dynamic interfaces with server-side rendering.
- TypeScript: Experience with type-safe development for scalability.
- **Version Control (Git)**: Proficient in collaboration and code versioning.
- Vite: Familiar with Vite for fast and efficient web development with quick bundling and hot module replacement.

- Responsive Design: Expertise in mobile-first, cross-browser websites.
- Tailwind CSS: Experienced in utility-first CSS for rapid styling.
- RESTful APIs: Ability to integrate and manipulate data from APIs.
- **Redux toolkit:** Familiar with Redux for state management.
- Figma & Adobe XD: Skilled in turning design prototypes into web interfaces.
- **Performance Optimization:** Focus on improving load times and speed
- Firebase: Familiar with Firebase for backend services, including real-time database and authentication.

# **Experience**

### Frontend Developer contract | Internship programs

Lagos, Nigeria | Jan 2021 - Current

- **COPHILD** Internship program
  - Developed and maintained responsive web applications using HTML, CSS, and JavaScript.
  - Collaborated on UI/UX design implementation with React.js.
  - o Gained experience with tools like Git, npm, and Webpack.
  - Optimized web performance and ensured cross-browser compatibility.
  - o Contributed to code reviews and team discussions.

### HNG – Internship program

- Developing and implementing features: Building new functionalities or enhancing existing ones in web applications.
- o API integration: Connecting applications to various APIs for data fetching, display, or manipulation.
- Building and styling components: Creating and styling UI components using frameworks and libraries.
- Bug fixing and testing: Identifying and resolving bugs, performing code reviews, and writing tests.
- Documentation and deployment: Writing documentation and deploying applications to hosting platforms.

#### • **GEESCOLLECT** – Freelance

Developed a comprehensive e-commerce application utilizing React.js for a dynamic user interface, Express.js for server-side logic, MongoDB for database management, and Tailwind CSS for responsive design. The application provides a seamless shopping experience with features for product browsing, cart management, and secure checkout.

- Created interactive and responsive UI components with React.js and Tailwind CSS, enhancing user experience across various devices.
- Developed RESTful APIs with Express.js to manage product listings, user accounts, and orders efficiently.
- Implemented MongoDB for robust data storage and management, ensuring reliable handling of product and user information.
- Deployed the application and ensured smooth functionality with ongoing maintenance and performance optimization.

#### • **ALEXPORT** - Freelance

Developed a personal portfolio website to showcase projects and skills, using HTML for structural markup, CSS for styling and layout, and JavaScript for interactive elements and dynamic content. The portfolio highlights technical expertise and provides a professional presentation of work.

- Built the website structure and content using HTML, ensuring clear and semantic organization of information.
- Designed and styled the site with CSS, creating a visually appealing and responsive layout that works well across various devices and screen sizes.
- o Implemented interactive features with JavaScript, such as dynamic project galleries, smooth scrolling effects, and interactive form elements.
- Ensured cross-browser compatibility and optimized performance for a smooth and engaging user experience.

### **Frontend Developer Selected projects**

Lagos, Nigeria | Jan 2021 - Current

#### • **CINESTREAM** – Movie web application

Description: Created a dynamic movie application utilizing React.js for interactive UI, Bootstrap for responsive design, and Firebase for user authentication and data management. Integrated TMDB API to fetch and display movie information, providing users with an engaging and comprehensive movie browsing experience.

- o Implemented a product catalog with filtering, sorting, and search functionality using React hooks and state management.
- Designed responsive, mobile-first layouts with Tailwind CSS for seamless browsing across devices.
- o Integrated user authentication, shopping cart functionality, and secure payment gateways to enhance the user experience.
- Source code: https://github.com/pauluwaifo/movie

## • **IMAGENEST-** Drag and drop image gallery

Description: Developed an intuitive drag-and-drop image gallery application using React.js for dynamic UI, Firebase for secure authentication, and Bootstrap for responsive design. The app allows users to easily upload, manage, and display images in an organized gallery format.

- o Implemented a product catalog with filtering, sorting, and search functionality using React hooks and state management.
- Designed responsive, mobile-first layouts with Tailwind CSS for seamless browsing across devices.
- o Integrated user authentication, shopping cart functionality, and secure payment gateways to enhance the user experience.
- o **Source code**: <a href="https://github.com/pauluwaifo/gallery">https://github.com/pauluwaifo/gallery</a>

# **SHAREWITHME** - Link-Sharing-Application

Description: Built a streamlined and user-friendly link-sharing platform that allows users to share, store, and organize their favorite links. Leveraged React for component-driven architecture, TypeScript for type-safe development, Tailwind for responsive styling, and Firebase for secure authentication and data storage.

- Built dynamic, type-safe components with Next.js and typescript to manage link creation, categorization, and sharing, ensuring better scalability and code maintainability.
- o Integrated Firebase for authentication and real-time database features, creating a secure and efficient linksharing experience.
- o Designed and implemented responsive layouts with Tailwind CSS for a mobile-first experience across all devices.
- o **Source code**: https://github.com/pauluwaifo/link-sharing-application

### **VENTCO** - Ecommerce platform

Description: Developed a responsive and dynamic e-commerce web application with a focus on a smooth user experience and performance optimization, utilizing React.js for component-based development, Tailwind CSS for styling, and JSX for efficient UI rendering.

- Implemented a product catalog with filtering, sorting, and search functionality using React hooks and state management.
- Designed responsive, mobile-first layouts with Tailwind CSS for seamless browsing across devices.
- o Integrated user authentication, shopping cart functionality, and secure payment gateways to enhance the user experience.
- Source code: https://github.com/pauluwaifo/react.js-Django-ecommerce-store

### **Education and certifications**

# Bachelor of science | computer science Ambrose Alli University

March 2023 Edo state

Certifications Jan 2021 - Current

- Certificate of Achievement in HTML, CSS, Bootstrap, and JavaScript.
- (Cophild) Certificate of Achievement in Python (Cophild).
- Certificate of Achievement in Web Interface Design (Cophild).
- Certificate of Achievement in React. Js (Udemy).