NWOZOR UGOCHUKWU CHRISTOPHER

christophernwozor@gmail.com - 437-677-4104

EDUCATION

Covenant University(CU)Lagos, NGBachelor in Engineering B.engMay 2021

Major GPA: Second Class Upper

RELEVANT EXPERIENCE

Frontend Developer - Web application Interface Lead

Nexware Systems

May 2020 – July 2021

- Spearheaded the design and development of intuitive, responsive user interface using ReactJS, Tailwind CSS and javascript
- Implemented scalable component libraries and state management patterns (Redux ToolKit)

Full-Stack Web Developer

StackNova Technologies

January 2020 – May 2020

- Developed RESTful API endpoints with NODE.js and Express, while managing NoSQL (MongoDB) for efficient data handling.
- Built and maintained secure authentication systems using JWT.
- Full stack development of enterprise-grade web applications with a strong emphasis on performance optimization and security.

RELEVANT PROJECT EXPERIENCE

E-Commerce Web-Application Full-Stack Development

ForgeByte Software

August 2021 - May 2022

- Led by a team, the development of a full-featured e-commerce platform with user auth., product catalog, shopping cart.
- Designed and integrated secure RESTful APIs with JWT-based auth. and implemented a responsive front-end using TailwindCSS and React

Portfolio Website with Dark Mode and Animations

Equinox Codeworks

August 2022 - Jan. 2023

- Focused on accessibility and Mobile Responsiveness
- Implemented scalable component libraries and state management patterns (Redux ToolKit)
- Designed and Developed a personal portfolio to showcase projects, blog contents and contact forms.
- Integrated dark mode toggle using javascript framework ReactJS and TailwindCSS and added smooth transitions and scroll triggered animations using Framer Motion.

Ride-Hailing Mobile App (EasyRide)

EasyData Systems

March 2023 – December 2024

- Firebase Authentication for user login, and Firestore for real-time database syncing.
- Integrated Google Maps API for location services and optimized performance using Flatlist Virtualization.
- Used NativeWind to bring Tailwind-like utility classes to the mobile UI for rapid and responsive styling.
- Built a cross-platform ride-hailing application mimicking core Uber functionality ride request, real-time driver tracking, trip estimates, and in-app navigation

HONORS & AWARDS

Outstanding Leadership Award - Tech Community Growth - CU developer circle 2019

CAMPUS & COMMUNITY INVOLVEMENT

Covenant University Developers Circle, *Member* **School of Engineering**, *Peer Mentor*

Covenant University Tech Week, Organizer

August 2016 –September 2017 July 2017 – May 2018 August 2018 – January 2019

SKILLS

Language: English

Technical Front-end Dev.: HTML5, CSS3, Tailwind CSS, JavaScript (ES6+), ReactJS, React Native, NextJS, NativeWind

Technical Back-end Dev.: NodeJS, ExpressJS, MongoDB, Authentication(JWT), RESTful API

Tools: Visual Studio Code, Git, GitHub, Postman, Expo for React Native