

CHUKWUDI CONFIDENCE

Awka • Anambra, Nigeria, • +2347031352210

chukwudiconfidenceosinachi@gmail.com • [LinkedIn](#) •
[portfolio](#) • [Github](#)

SOFTWARE DEVELOPER

- Mechanical Engineering finalist with strong expertise in full-stack web development, including frontend and backend technologies. Skilled in building responsive web applications using React.js, Node.js, Tailwind CSS, Bootstrap, Redux, and Firebase.
- Extensive experience with real-time data processing, cloud deployment, and API integration to enhance functionality and improve user experience. Familiar with deploying applications on platforms like Vercel, Heroku, Render, and AWS Lambda.
- Adept at using version control systems such as Git, GitHub, and GitLab for code collaboration, while maintaining CI/CD pipelines for efficient development and deployment cycles.
- Experienced in working with agile methodologies, collaborating with UI/UX designers and developers to ensure pixel-perfect designs, optimized performance, and scalable applications.
- Passionate about building high-performance, user-centric web applications that provide seamless experiences across devices and platforms.

WORK EXPERIENCE

GENESYS TECH HUB

Frontend Developer

10/2024 – Present

- Designed and developed a responsive landing page for a game application, resulting in a 25% increase in user engagement and sign-ups.
- Built a fully functional online store using React.js, Tailwind CSS, and Redux, enhancing customer experience and reducing cart abandonment by 15%.

HNG Tech**Frontend and Backend Developer****07/2024 – 09/2024**

- collaborated with UI/UX designers to develop and implement responsive and pixelperfect e-commerce platforms, improving user experience and site performance by 20%.
- Engineered and deployed a Hello API to retrieve user geolocation data and provide realtime weather forecasts using Node.js and Flask, ensuring global access and reducing latency by 30%.
- Utilized Docker for containerization and deployed projects to Vercel, contributing to 15% improvement in team efficiency.
- Recognized for consistently delivering high-quality code on time and exceeding expectations in a fast-paced remote environment.

GENESYS TECH HUB**Frontend Developer intern****10/2023– 12/2023**

- Contributed to the development of a hospital management website, improving usability and technical execution, earning a top 10% score among all internship projects.
- Developed responsive web applications, ensuring optimal performance across devices, and resulting in a 20% increase in user retention.
- Strengthened technical expertise in JavaScript, HTML5, CSS, and React.js, while working in an agile environment and participating in daily scrums.

EDUCATION**Bachelor in Mechanical Engineering**

Akanu Ibiam Federal Polytechnic Unwana Ebonyi, Nigeria 07/2021 – 08/2025

PROJECTS

Akanite Box

Personal

Designed and deployed an **anonymous real-time messaging platform** for students, increasing **user engagement by 40%** through features like **dark mode and message history**.

- **Optimized performance** with **React.js, Redux, and Firebase**, ensuring smooth functionality across multiple devices.
- **Implemented responsive design** and optimized state management, leading to a **25% boost in user retention**.
- The platform has gained **over 1,000 users** in my school, enabling students to **express their thoughts freely and anonymously**.

CareConnect

Personal

Built a **creche management app** that enables parents and staff to **monitor daily activities, track attendance, and receive meal updates** for children, reducing **manual entry errors by 30%**.

- **Enhanced communication efficiency by 50%** through **real-time messaging** powered by **Firebase and React.js**.
- **Implemented Firebase Authentication** for **secure user access** and **Firestore** for **scalable data storage**.

SKILLS

- **Programming Languages:** JavaScript, TypeScript, SQL

- **Frontend Technologies:** React.js, Tailwind CSS, Bootstrap, HTML5, CSS3, SASS, Material-UI, Storybook
- **Backend Technologies:** Node.js, Express.js, PostgreSQL, MongoDB, Firebase, API Integration (RESTful, GraphQL)
- **Cloud & Deployment:** Vercel, Heroku, Render, DigitalOcean, Docker, AWS Lambda, GitHub Actions, CI/CD Pipelines Version Control & Collaboration
- **Version Control & Collaboration:** Git, GitHub, GitLab, Bitbucket
- **Other Tools & Technologies:** Postman, Swagger, Webpack, Nginx, Redis, GraphQL, Elasticsearch, Jest, Mocha, Postman, Axios, Swagger, Webpack, Terraform, Nginx, Redis, GraphQL, Elasticsearch, Jest, Mocha, Axios, Terraform