GIDEON WILLIAM OGUNU

Ablekuma, Accra, Ghana

Email: gideonogunu@gmail.com | Phone: 0277811521 / 0592678531

LinkedIn Portfolio

SUMMARY

Passionate **Frontend Developer** with experience in UI/UX design, React, and TypeScript. Successfully developed and contributed to multiple projects, including eCommerce, agriculture, and healthcare websites. Strong foundation in Linux/Unix environments, open-source contributions, and automation scripting. Seeking to leverage my skills for Hennge's **Computer Engineering (Frontend)** learning opportunity.

EDUCATION

Pentecost University – Accra, Ghana

Bachelor's Degree in Computer Science (Graduated: December 2024)

TECHNICAL SKILLS

- Frontend Development: React.js, TypeScript, JavaScript, HTML, CSS, Tailwind CSS
- **UI/UX Design**: Figma, Adobe XD, Wireframing, Prototyping
- Backend Technologies: PHP, Node.js
- **Version Control**: Git, GitHub
- Linux/Unix: Bash Scripting, Server Deployment, System Administration
- Other Tools: Docker, Nginx, REST APIs, Agile/Scrum

PROJECT EXPERIENCE

1. Let's Buy (E-commerce Website)

Developed a fully responsive eCommerce platform with user authentication, product filtering, and a seamless checkout experience.

Tech Stack: React.js, TypeScript, Tailwind CSS, Firebase, Stripe API

- Implemented dynamic UI components for a smooth user experience
- Integrated secure payment processing with Stripe

2. Mosaic Grove (Agricultural Website)

Designed and developed a website to connect farmers with buyers and provide agricultural insights.

- Tech Stack: React.js, TypeScript, Node.js, PostgreSQL
- Designed a user-friendly interface for farm management and product listing
- Implemented a real-time chat system for buyer-seller communication

3. Mother and Child Hospital (Healthcare Website)

Created an informative and appointment-booking platform for a local hospital.

- **Tech Stack**: React.js, TypeScript, Tailwind CSS, Firebase
- Built an interactive and mobile-friendly interface
- Integrated an appointment scheduling feature with email notifications

LINUX/UNIX PROJECTS

1. Server Setup & Deployment

Configured and deployed a **React-based web application** on a Linux server using **Nginx** as a reverse proxy. Managed server security and performance optimizations.

2. Shell Scripting for Automation

Developed **Bash scripts** to automate system updates, backups, and log management on a Unix-based system.

OPEN-SOURCE CONTRIBUTIONS

1. React UI Component Library Contribution

Contributed improvements and bug fixes to an **open-source React UI framework**, focusing on **accessibility and UI responsiveness**.

2. Documentation & Code Contributions

Provided **code fixes** and improved documentation for an **open-source TypeScript-based project**, enhancing developer experience.

WORK EXPERIENCE

UI Designer - KinFlip (Jun 2023 - Aug 2023)

- Designed user-friendly interfaces for a transportation booking system
- Collaborated with front-end developers to implement UI components
- Conducted user testing to refine UX design

Intern Software Developer – Orcons Company Ltd (Jan 2021 – June 2023)

- Developed a school management system with user authentication and role-based access control
- Created **responsive UI designs** for educational software solutions
- Worked closely with backend developers to integrate front-end features

CERTIFICATIONS & AWARDS

Hennge Challenge Completion – Computer Engineering (Frontend) Pathway

REFERENCES

Available upon request.