BRANDON T. BWONI

EDUCATION

Jain UniversityJuly 2023Bachelor of Computer Application (Software Development & Testing)CGPA: 7.64

SKILLS SUMMARY

• Languages JavaScript, TypeScript, Python, PHP, Bash, HTML, CSS

• Frameworks React js, React Native, Nextjs, Expressjs, Nestjs, Flask Langchain, Langgraph,

Databases/OS
 Postgres, MongoDB, MySQL, Firebase Database, Windows, Linux

Devops & Cloud
 AWS, Docker, Kubernetes, Jenkins, Vercel, APIs

• Cybersecurity & Networking Secure coding practices, OWASP Top 10, Wireshark, OWASP Zap

• Tools Jest, Figma, Git, GitHub, Unit Testing, CI/CD Pipelines

WORK EXPERIENCE

IT GRADUATE TRAINEE Nov 2023 - Feb 2025

CBZ Bank

- Assisted in the maintenance and troubleshooting of core systems to ensure smooth daily operations and minimal downtime.
- Supported the deployment and testing of software updates, ensuring compliance with security and regulatory standards.
- Collaborated with senior IT staff to analyze user requirements and implement system improvements for enhanced performance and user experience.

FULLSTACK WEB DEVELOPER

MEDCBD412, LLC (CBD Pittsburgh), Pittsburgh | USA, (Remote)

Feb 2024 - Nov 2024

- Redesign of the website User Interface, resulting in increase in performance and responsiveness, and user experience. This resulted in 30% increase in user engagement and a significant reduction in pages load time.
- Introduced new features and functions to the integrated ecommerce app and customer portal. Which streamlined operations and customer satisfaction
- Troubleshooting and resolving issues: resolved technical issues promptly, ensuring minimal downtime and maintaining high system integrity.

PROJECTS

HealthEaze: Telemedicine Platform

Nov 2024 – present

- Addressing healthcare accessibility in Africa, we're collaborating with medical professionals (doctors, pharmacists, nurses, etc) to develop a technology-driven solution that streamlines the process of seeking international medical care.
- Designing and developing a user-centric platform that connects patients in Africa with expert doctors in Asian countries, facilitating seamless medical appointments, consultations, digital patient admissions, and patient travel facilitation.

Logos Al: A Christian Based Al Language Model

Dec 2024 - present

- I'm developing an Al-driven platform to help individuals explore and deepen their understanding of Christianity through interactive engagement with Biblical teachings, values, and moral insights.
- The web based application will feature Generative AI for text, videos, and images according to user prompts.
 Mainly centered on Christianity events and inspirations

CERTIFICATIONS

• Certified Network Security Practitioner (The SecOpsGroup)

Jan 2025

• Google Data Analytics Professional Certificate (Google)

Jan 2025

• Google Cybersecurity Professional Certificate (Google)

Nov 2024

• IBM Fullstack Developer Professional Certificate (IBM)

(Ongoing)