Somto Uluabuike

https://www.emmanueluluabuike.com/ | emmanueluluabuike@gmail.com | +12172716390 | GitHub/iTchTheRightSpot| LinkedIn/somto-uluabuike

SUMMARY

Full-Stack Developer skilled in building scalable apps, with solid knowledge of computer networks, protocol and distributed systems.

SKILLS

Languages: Bash, Go, Java, Python, TypeScript, SQL.
Frameworks & Database: Tailwind CSS, Angular, Spring Boot, ExpressJS, NestJS, PostgreSQL, MySQL.
Testing & Deployment: Jest, JUnit, Mockito, Test Containers, Nginx, Docker, Git, GitHub Actions, Cloudflare, AWS (ECR, EC2).

EXPERIENCE

S.EJ.U Development   Jan 2025 – Present | Toronto, ON, Canada
Founder/Full Stack Developer   Angular | Go | Python | PostgreSQL | Docker |AWS
- Developing **Speak**, a browser extension for language learning via text to speech with real-time word highlighting.
- Simplified architecture by consolidating microservices into monolith, enhancing API performance.

Fardelins   June 2024 – Feb 2025 | Abuja, Nigeria
Full Stack Developer (Contract)   Angular | NestJS | PostgreSQL
- Led the upgraded of Courier Dashboard from Angular 15 to 18; migrated state management to NgRX signal store.
- Converted Figma prototypes into responsive, reuseable UI components following **WCAG** accessibility guidelines.
- Built drag-and-drop Corporate Affairs Commission (CAC) document upload.
- Enhanced Google Maps integration for real-time package tracking and intuitive address selection.
- Redesigned customer registration flow improving API performance and reduced costs.
- Enhanced session management with Google OAuth2 for better user experience.

Lakehead University   Sept 2023 – Apr 2024 | Thunder Bay, ON, Canada
Full Stack Developer Intern (Capstone Project)   Angular | GraalVM | Java (Spring Boot) | Docker | MySQL | AWS
- Built a production-ready multicurrency e-commerce app with inventory management, race condition handling, and advanced filtering.
- Secured over **100+** students, and merchants data using role-based access with Spring Security.
- Integrated AWS S3, Paystack and Discord for file storage, payments, and real-time alerts.
- Achieved over **90%** test coverage using TDD with JUnit and Test Containers.
- Automated CI/CD pipelines using Docker, ECR, EC2 and GitHub Actions.

PROJECTS

Revive Hair Studio   Angular | Go | PostgreSQL | Dec 2024 – Feb 2025
- Built a timezone-agnostic reservation application for unisex hair and massage services.
- Implemented booking management, advanced search, recurring/conflict-free staff scheduling.
- Secured application data using role & permission-based access using JWT in cookie-based session.
- Integrated Stripe for invoice and payments, Discord for real-time alerts; achieved **95%** test coverage using TDD.

System Administrator   Nginx | Docker | GitHub Actions | AWS | Jan 2023 – Present
- Manage an AWS EC2 with Docker, Nginx, and UFW firewalls.
- Hardened server security using SSH key authentication and port restrictions.
- Set-up isolated Docker network to control inter-container communication.
- Integrated Cloudflare to mask IP addresses and defend against DDoS attacks.

EDUCATION

Lakehead University - Bachelor of Science in General Science 05/2024
Relevant Courses: Data Structures, Object Oriented Programming, Operating Systems, Cloud Computing, Big Data, Topics Artificial Intelligence, Database Management Systems, Computer Networks and Distributed Systems.