ORU OVIE
Mathematician and Full Stack Developer

[Portfolio](#) | in [LinkedIn](#) | 📱 +2348109156723 | ✉ orovie@gmail.com | ⭘ [GitHub](#)

Mathematician with hands-on experience in backend and full-stack development. I've hands-on experience building scalable, real-world systems—from ride-hailing backends and health data automation to real-time APIs, dashboards, and scrapers—using Python, Django, PostGIS, React, and more.

SKILLS

BACKEND DEVELOPMENT Python • Django • Flask • Nodejs • Express • Rest API • Nextjs(API Routes)

FRONTEND DEVELOPMENT JavaScript • HTML • CSS • Tailwindcss • Bootstrap • Git • React • Nextjs

MISCELLANEOUS SQL • MongoDB • Amazon AWS • Docker • Web Scraping(Selenium) • Automation

SOFT SKILLS Team player • Deliver results • Bias for action

EXPERIENCE AND PROJECTS

BACKEND DEVELOPER - Safewox | June, 2024 - Present
- Developed secure and scalable CRUD applications and APIs for web and mobile platforms.
- Built a backend system similar to BOLT API, including ride-matching, driver notifications, and location-based services using PostGIS.
- Engineered a robust ops dashboard with secure patient data flows, large-scale PDF/ZIP handling, encrypted records, and smart, concurrent messaging.
- Implemented real-time chat and notifications via **WebSockets** and optimized performance with **Celery** and **Redis**. Deployed applications using **Docker** and ensured high performance and reliability.

FULL STACK DEVELOPER INTERN - Confidential Company
Developed a full-stack web application to manage and access agreements between the company and its partners. Leveraged Django, Postgres, and Bootstrap to build a secure and efficient portal.
- Implemented robust authentication and authorization to protect sensitive data.
- Achieved a 50% improvement in retrieval speed through optimized search and organization.
- Facilitated better interaction and data exchange with partner organizations.

WEB SCRAPING SPECIALIST - Datamall Limited, Nigeria
Implemented advanced, ethical web scraping techniques to extract high-quality data from complex websites, becoming a key revenue driver for the company.
- Applied sophisticated techniques to navigate and extract data from challenging sites.
- Ensured all data collection adhered to legal and ethical standards.
- Played a crucial role in leveraging data to drive company revenue and support strategic decisions.

IT TECHNICIAN - A1 Tech, Nigeria
Provided comprehensive IT support, resolving system issues and installing software to ensure smooth and reliable operations through effective problem-solving skills.
- Applied analytical skills to quickly resolve technical problems and minimize downtime.
- Delivered effective support to users, enhancing overall IT system performance.

EDUCATION
B. Sc., Mathematics (University of Benin) | **4.85 / 5.0**

CERTIFICATIONS

- **Meta Front-end and Backend Developer Certification** - September 23, 2023

https://coursera.org/share/13df1d275a1c7c33679e6ec07012e6ea

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INTERESTS AND HOBBIES

Singing • Gaming (E-football) • Hacking • AI • Self Improvement • Food • Workout