

Nfon Andrew Tatab

nfonandrew73@gmail.com | +237672769838 | LinkedIn: in/nfon-andrew-7703a11a0 | GitHub:
github.com/andrew21-mch

PROFESSIONAL SUMMARY

Full-stack Software Engineer and systems builder with a Master's in Engineering (Computer Engineering), experienced in developing web applications using PHP (Laravel), Django, Java, and JavaScript frameworks such as React and Angular.

Skilled in designing scalable backend systems and building intuitive, responsive front-end interfaces. Strong in API integration, reliable client-server communication, authentication/security, and CI/CD. Committed to clean, maintainable code and continuous learning to solve real-world problems.

TECHNICAL SKILLS

- Full-stack web: PHP (Laravel), Django, Java, JavaScript (React, Angular)
- Backend & APIs: Node.js, Python (Flask), Laravel
- Databases: MySQL, PostgreSQL, MongoDB (design, optimization, queries)
- DevOps & CI/CD: GitHub Actions, DigitalOcean deployments, pipeline automation
- Auth & security: JWT, OAuth, Two-Factor Authentication (2FA)
- Integrations: third-party services, payment gateways (Stripe, PayPal, etc.)
- Real-time systems: push notifications, email alerts, WebSockets
- Machine learning: model training + API integration (fraud detection, automation)
- Leadership: Agile, remote collaboration, mentoring, internship coordination

EXPERIENCE

Backend Developer Engineer — MyProfile (Remote, USA)

Feb 2025 – Present

- Built Node.js APIs for authentication, profiles, and relationships
- Implemented JWT + OAuth authentication
- Developed push + email notification systems
- Worked remotely with Git and Agile
- Managed CI/CD pipeline from GitHub to DigitalOcean

Software Engineer / Co-founder & CTO — Skye8 (Bamenda, Cameroon)

Mar 2020 – Present

- Designed and developed systems with Laravel, Django, React/Angular
- Architected scalable backend services and REST APIs
- Integrated payment gateways and third-party APIs
- Implemented RBAC, security best practices, and authentication flows
- Built and maintained CI/CD pipelines for automated testing and deployment
- Mentored junior developers and interns; improved performance via DB/query optimization

Software Developer Intern — Nasia Technology LLC (Buea, Cameroon)

Feb 2022 – Aug 2022

- Built full-stack web apps using Java (Spring Boot) and Angular
- Contributed to REST API development and integration
- Worked in Agile sprints; code reviews and feature testing

Software Developer Intern — ANTIC (Bamenda, Cameroon)

Apr 2023 – Aug 2023

- Built backend APIs using Python/Flask for microservices
- Built/maintained main API in Laravel (2FA, email notifications, user management)
- Integrated ML models for fraud message detection into production workflows
- Collaborated with frontend teams for reliable integration

Backend Developer & Technical Mentor — Zuri Inc (Remote, Nigeria)

Apr 2022 – Aug 2022

- Built backend features for an LMS using Laravel + Blade/Livewire
- Improved UI with server-side rendering and interactive components
- Mentored junior developers and enforced coding standards

HOD / Software Engineering Instructor — Ebenezer Higher Institute of Science and Technology (Bamenda, Cameroon)

Sep 2023 – Present

- Led Computer Engineering department: curriculum, faculty coordination, student progress
- Delivered lectures and hands-on sessions in software development and modern frameworks
- Introduced and managed the BTech program; maintained academic quality
- Mentored students/interns on projects, career paths, and professional development

EDUCATION

Master of Engineering (Computer Engineering) — The University of Bamenda

2024 — CGPA: 3.87/4

- Thesis: AI for fraud message detection and integration on the ANTIC platform

Bachelor of Engineering (Computer Engineering) — The University of Bamenda

2023 — CGPA: 3.47/4

Diploma in Software Engineering — African Leadership Academy (Remote)

2023 — Credits: 80/100

PROJECTS

- Journal for Education and Psychological Science (ubafedjeps.com) — journal publication platform (Faculty of Education, University of Bamenda)
- Learnoso (learnoso.com) — tutoring/learning platform (Feb 2023 – Jul 2025)
- School Management System — admission, results publication, finance management (Ebenezer H.I.S.T) (Mar 2024 – Oct 2024)
- Crime Report Platform — crime reporting + tracking + analysis (ANTIC Northwest) (Mar 2024 – Oct 2024)
- SSHCloud — VPS deployment automation + SSH management + DB migration
- ANTIC Fraud Detection — AI fraud message detection & SMS classification pipeline