ALIKAMATU OSAMA

FULL-STACK SOFTWARE ENGINEER

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SUMMARY

Full-Stack Software Engineer with hands-on experience building and scaling production SaaS platforms and API-driven systems. Strong in backend development, system architecture, and modern frontend frameworks. Proven ability to ship real products, integrate third-party services, and support active users.

EXPERIENCE

Founder / Full-Stack Developer
Allmap Solutions │ July 2025 - Present
- Designed and built production-ready SaaS platforms using Next.js, NestJS, and PostgreSQL
- Achieved 400+ registered users within 31 days on AllMapHostels, validating real-world adoption
- Built an SME Analytics Dashboard with webhook-based payment handling, audit logs, report
- Developed an E-commerce System with product, order, inventory, and payment workflows
- Designed systems with a focus on maintainability, security, and scalability
- Owned the full lifecycle: architecture, development, deployment, and iteration

Software Engineer (Full Stack)
Seven Group Solutions │ Feb 2025 – Present
- Led development of an Attendance Management System used across company branches, including analytics dashboards
- Spearheaded design and launch of an Artisan Marketplace Platform connecting clients with skilled professionals
- Contributed to an Event Management Application built with Next.js and NestJS
- Improved company website performance, responsiveness, animations, and SEO

PROJECTS

AllMapHostels – Full-Stack SaaS Platform (Flagship)
- Built a production-ready hostel discovery platform using Next.js, React, NestJS, and PostgreSQL
- Implemented authentication, role-based access, and admin dashboards for multiple user types
- Integrated Google Maps API for geolocation search and payment processing for bookings
- Scaled platform to 400+ active users within first month, validating product-market fit
- Demonstrated end-to-end SaaS experience: design, development, deployment, and iteration

CORE SKILLS

Full-Stack Development SaaS Architecture	REST APIs & Webhooks Authentication & Authorization	System Design Database Design Agile Development

TECHNICAL SKILLS

Languages: TypeScript, JavaScript, Python Frontend: React, Next.js, Tailwind CSS, Figma Backend: Node.js, NestJS	Databases: PostgreSQL, Prisma, Supabase Tools & Platforms: Docker, Git, Cloudinary APIs & Integrations: Google Maps API, Payment Gateways, USSD

EDUCATION

Bachelor of Science in Information Technology Management
University of Professional Studies, Accra │ Jan 2021 – Sep 2025
Second Class Upper Honors