ENOCH MAIGAMU

DEV-OPS & CLOUD ENGINEER

Kaduna, Nigeria (+234) 813-2396-832 Email: enochmaigamu@gmail.com
Website: www.5x.kuj.com.ng, LinkedIn: linkedin.com/in/enochmaigamu

PROFESSIONAL SUMMARY

DevOps/Cloud Computing professional with 6 years of experience in IT operations, web development, database administration, and digital infrastructure management. Skilled in cloud platforms including Microsoft Azure, AWS, GCP, and DigitalOcean, with expertise in containerization, orchestration, identity and access management, infrastructure automation, and CI/CD practices. Focused on building secure, scalable, and reliable cloud environments, streamlining deployment processes, and improving system performance, availability, and operational efficiency.

SKILLS AND PROFICIENCIES

- DevOps and Cloud Computing: Knowledge of system administration, deployment support, data backup, recovery, and security practices.
- UI/UX Design: Website layout, responsive design, usability, and accessibility considerations.
- Frontend/Backend Programming: PHP, Node.js, Laravel, and REST API development.
- Database Administration: MySQL, PostgreSQL, and Microsoft SQL Server.
- Data Analytics and Business Intelligence: Power BI, Microsoft Excel, SPSS, E-Views, and STATA.
- Professional and Collaboration Tools: Git and GitHub for version control and collaboration.

PROFESSIONAL EXPERIENCE

Devs-Ops/ Cloud Engineer, Ecoblue Waste Management Company Ltd, Kaduna, 2020-2026

- Cloud Infrastructure and Resource Management**:** Managed and supported cloud infrastructure across Microsoft Azure, Amazon Web Services (AWS), Google Cloud Platform (GCP), and DigitalOcean, focusing on infrastructure provisioning, resource optimization, scalability, availability, and reliable application hosting.

- Containerization and Application Deployment**:** Utilized Docker to containerize applications and their dependencies, streamline deployment workflows, improve environment consistency, and simplify application lifecycle management.
- Container Orchestration and Workload Management**:** Deployed and managed containerized workloads using Kubernetes, supporting service discovery, workload scaling, container orchestration, and resilient application deployment.
- Identity and Access Management: Configured and managed Microsoft Entra ID and cloud identity services, implementing authentication, role-based access control (RBAC), identity governance, and secure access to cloud resources and business applications.
- CI/CD and DevOps Automation**:** Implemented version control and automated build, testing, and deployment workflows using Git, GitHub Actions, and Jenkins to streamline software delivery and improve release consistency.

UI/UX Designer, 5X Continental Ltd, Kaduna, Nigeria, 2015-2020

- User Experience (UX) Research and Analysis**:** Conducted user research, gathered stakeholder requirements, and analyzed user behavior to identify usability challenges and translate business objectives into effective digital experiences.
- User Interface (UI) Design: Designed intuitive, visually appealing, and responsive user interfaces for websites and digital platforms, maintaining consistency in layouts, typography, colors, and interactive elements.
- Wireframing and Interactive Prototyping**:** Developed user flows, wireframes, mock-ups, and interactive prototypes using UI/UX design tools to communicate concepts, validate design decisions, and guide implementation.
- User Journey Mapping and Information Architecture**:** Structured digital content, navigation systems, and user journeys to simplify interactions, improve accessibility, and enable users to complete tasks efficiently.
- Usability Testing and Design Optimization**:** Conducted usability evaluations, gathered user feedback, identified friction points, and iteratively refined interface designs to improve user satisfaction and task completion.

Web Developer and Data Analyst, Demadu Computers, Kaduna, Nigeria, 2013–2015

- Web Development and Maintenance**:** Developed, updated, and maintained websites to improve functionality, usability, responsiveness, and online visibility, aligning digital solutions with business and client requirements.
- Database Management and Querying**:** Maintained digital records and supported database operations, including data entry, SQL querying, record updates, and data integrity checks to facilitate efficient information retrieval.
- Website Performance and User Experience**:** Improved website layouts, navigation, content organization, and performance to enhance usability and provide accessible digital experiences across devices.
- Data Quality Assurance**:** Identified duplicate records, inconsistencies, and missing information, applying validation and correction procedures to improve the reliability of business data.
- Technical Troubleshooting and Client Support**:** Resolved website, software, and data-related issues while responding to client requirements and delivering practical technical solutions.

EDUCATIONAL BACKGROUND

B.Sc. Information Technology (In View), National Open University of Nigeria (NOUN). Majoring in Advanced Database Systems, Network Security, Software Engineering, IT Project Management, Cloud Computing, and Cybersecurity.

Professional Diploma in Web Design and Database Administration, Institute for Info-Tech & Communications Nigerian (IICN), Zaria, Kaduna, 2013. Majoring in: Web Design and Development, Database Administration, HTML and CSS, Website Management, Database Design, and Data Management.

Diploma in Customer Service, Alison Academy, USA, 2025. Majoring in: Customer Relationship Management, Customer Communication, Service Quality, Conflict Resolution, Complaint Handling, and Customer Satisfaction.

Certificate in Backend Programming TechUp Academy, 2026. Majoring in: Server-Side Programming, API Development, Database Integration, Backend Architecture, Authentication and

Authorization, and Application Deployment. Majoring in backend programming concepts and application development.

Certificate in DevOps and Cloud Computing TechCrush, 2026. Majoring in: DevOps Engineering, Cloud Infrastructure, Cloud Deployment, and Infrastructure Management, with practical training in cloud platforms and services including Microsoft Azure, Amazon Web Services (AWS), Google Cloud Platform (GCP), and Digital Ocean. Also focusing on CI/CD pipelines, Infrastructure as Code (IaC), containerization, automation, and cloud resource management.

Certificate in UI/UX Design CCHub/Mastercard Foundation-Gateway Programme, Growth Pathway, 2026. Majoring in: User Research, User-Centered Design, Wireframing, Prototyping, Information Architecture, Usability Testing, Interaction Design, and Responsive Interface Design, with practical experience in designing intuitive digital products using industry-standard UI/UX tools and methodologies.

Certificate in Amazon Web Services (AWS) Cloud Computing ThinkCloudly, CPE5 Training, 2026. Majoring in: AWS Cloud Infrastructure, Identity and Access Management (IAM), Cloud Resource Management, Kubernetes, and Docker, with a focus on cloud deployment, containerization, orchestration, and infrastructure management.

Certificate in Ethical Hacking (In View) TechCrush. Majoring in: Ethical Hacking, Penetration Testing, Vulnerability Assessment, Network Security, Web Application Security, Security Tools and Techniques, Threat Analysis, and Cybersecurity Fundamentals.

Certificate in Android and iOS App Development with AI Wizard A1 Wizard, 2026. Majoring in: Cross-Platform Mobile App Development, Android and iOS Application Design, AI-Assisted App Development, UI/UX Design, API Integration, Database Connectivity, App Testing and Debugging, and Mobile App Deployment.

VOLUNTEERISM AND COMMUNITY SERVICE

Head, ICT Department, Centre for Justice & Victimology Studies (CJVS), Kaduna, 2025-Present. Oversee ICT operations and support the implementation of technology-related activities to enhance organizational efficiency.