

ADEFOLAJU AKINLOLUWA ARIYO, MBA

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Links: [Portfolio](#), [LinkedIn](#), [Github](#)

Skills

Javascript, Typescript, Python, GoLang, Express, Node.js, NestJS, React, Redux, AdonisJS, PostgreSQL, MongoDB, MySQL, Redis, AWS, Google Cloud Platform (GCP), Docker, Gitlab CI, GitHub CI, Jest, Mocha, Chai, Git, VueJS, NuxtJS

Work Experiences

Edens360 | Software Engineer | October 2022 - Present | Monrovia, Liberia

- Led the implementation of a scalable Mastercard payment gateway service using microservices architecture, resulting in a 75% improvement in wallet funding speed, over 450% increase in successful transactions, and a 5% revenue boost within the first quarter of deployment.
- Built an MTN Mobile Money (MTN MoMo) inbound and outbound transaction system that streamlined processing and reconciliation by over 80%, leading to a 300% surge in transaction volume within the first 6 months. This contributed to a 12% revenue increase and opened doors for a wider array of product offerings for the company.
- Increased all microservices test coverage to over 70%, ensuring code quality and reliability.

Umobile | Software Engineer | August 2021 - September 2022 | Lagos, Nigeria

- Increased user conversion and retention rate by 25% by implementing a new multi-step user registration flow using React and Node.js on the backend, improving user experience.
- Increased efficiency by 30% by implementing an admin dashboard for in-house process automation.
- Increased all microservices test coverage to over an average of 80% using Jest

Projects

Albantsho

- Built a PDF import and export feature for a SaaS screenwriting platform that helps writers manage (create, edit, auction and sell) their scripts.
- Integrated a secure payment gateway necessary for user subscriptions

Education

Bowen University | B.Sc Computer Science | September 2012 - June 2016 | Osun, Nigeria.

University of Ibadan School of Business | MBA | February 2021 - November 2023 | Oyo, Nigeria.