

# OLUWATOBILOBA GABRIEL FAKOREDE

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Experienced backend engineer (4+ yrs) focused on secure and scalable systems.

## Technical Skills:

**Languages:** Typescript, JavaScript (ES6+), C#

**Backend:** Node.JS, Express.js, .NET(C#), Nest.JS

**Frontend:** React, Redux, HTML5, CSS3, Sass, Tailwind CSS, Styled Components

**Databases:** MySQL, SQL Server, MongoDB, PostgreSQL

**Cloud & DevOps:** AWS (EC2), Azure (VMs), Heroku, Netlify, CI/CD (GitHub Actions)

**Tools & Others:** Git, RabbitMQ, REST APIs, Agile Development, Unit & Integration Testing

## PROFESSIONAL EXPERIENCE

Lead backend Engineer (Contract). **THE AJO APP** July 2024 – Nov 2024

- Built RESTful APIs for savings, wallet-to-wallet, P2P and money management features utilizing Typescript, Node.js, Azure, MySQL and firebase.
- Engineered a secure transaction platform that cut chargebacks/fraud with rigorous validation & idempotent flows.
- Integrated Stripe for automated payments which increased payment success by 99% and cut manual reconciliation by using webhooks and payment intents.
- Tested software for bugs and operating speed, fixing bugs and documenting processes to increase efficiency by 15%

Lead backend Engineer (Contract). **MONZONE CREDIT LIMITED** Dec 2023 – Jun 2024

- Built REST APIs for transfers, bills, invoicing & POS; launched MVP to 1,000 merchants/users, processing ₦50M in 4 months.
- Architected and deployed backend services with Node.js, TypeScript, and AWS with blue-green deploys and autoscaling.
- Automated ops/support with a slack bot(alerts, Payouts, health checks); cut MTTR 40%.
- Integrated a payment gateway that enables funds collection for merchants and individuals.

Software Engineer. **PENNYTREE** Jan 2022 - present

- Built a React/C# financial dashboard for better data visualization which also enhances customer support and reconciliation.
- Migrated monolithic apps into microservices using Node.js, C#(.Net).
- Optimized database performance by designing stored procedures, DB views, and functions in SQL Server.
- Integrated a payment gateway that securely processed high-volume transactions and funds collections from both merchants and individual.
- Built a messaging service (email & push notifications) with Node.js, RabbitMQ.
- Built RESTful APIs that supported customer onboarding and verification
- Established CI/CD pipelines with GitHub Actions for seamless continuous feature deployment.
- Worked with developers to implement RESTful APIs for a robust Bank Transfer module using SQL Server, .Net Core which seamlessly integrated with multiple payment gateways, enhancing the banking experience for users.
- Built a highly scalable and seamless automated slack bot system that integrates with multiple payment gateways to detect anomalies and uptime

Backend Engineer. **IVANTAGE TECHNOLOGIES** Jan 2025 – Jul 2025

- Built RESTful APIs for core banking applications, ensuring compliance with PCI-DSS and banking security standards.
- Enhanced transaction processing pipelines to handle high-volume financial operations.
- Modernize banking APIs with cross-functional teams to improve customer experience.

FullStack Engineer. **MANTIS 360** Dec 2019 – Jan 2021

- Co-built Mantis360, an enterprise facility management platform that enable estate residents to handle all transactions from home via a mobile app.
- Built an admin dashboard for real-time data visualization and reconciliation, enhancing operational efficiency and financial reporting.

## EDUCATION & OTHER

**KWARA STATE UNIVERSITY, Malet, Nigeria**

Bachelor of Engineering in Electrical and Computer Engineering

Software Architecture & Design of Large Scale System

Udemy