

Wisdom Nwaegidi
Senior Backend Developer
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Professional Summary

Senior Backend Engineer with over 6 years of experience designing, building, and optimizing high-performance backend systems. Expertise in creating scalable payment and wallet platforms, handling high-volume transactions, and implementing robust APIs. Strong proficiency in Node.js, RESTful and GraphQL APIs, microservices architecture, and database management. Adept at leading teams, mentoring junior developers, and collaborating cross-functionally to deliver secure, efficient, and maintainable backend solutions.

Core Skills

- **Backend Development:** Node.js, RESTful APIs, GraphQL
- **Database Management:** MongoDB, PostgreSQL, MySQL, NoSQL
- **Microservices:** RabbitMQ, Kafka, Event-Driven Architecture
- **DevOps:** Jenkins, GitLab CI/CD, CircleCI, Docker, Kubernetes
- **System Optimization:** High-volume transaction systems, Payment Gateways
- **Leadership & Collaboration:** Team mentorship, Agile methodologies

Professional Experience

Senior Backend Developer

INTELIAE – Port Harcourt, Rivers State | *Jun 2020 – Present*

- Designed and implemented a wallet platform supporting high-volume transactions, resulting in a 30% improvement in transaction speed and reliability.
- Developed scalable RESTful APIs for e-commerce applications, increasing operational efficiency by 40%.
- Led a team of 4 developers to deliver microservices-based features using RabbitMQ, improving inter-service communication by 50%.
- Optimized system performance by integrating Kubernetes for container orchestration and scaling backend services.

- Conducted peer code reviews and mentored junior engineers to ensure adherence to best practices and coding standards.

Senior Frontend & Backend Developer

MYSTURY – Ikeja, Lagos | *Jun 2017 – Sep 2020*

- Built a secure payment system for a fintech platform, ensuring compliance with PCI-DSS standards.
 - Implemented GraphQL APIs to reduce data fetching latency by 40% in client applications.
 - Enhanced system reliability by deploying CI/CD pipelines using Jenkins and Docker, minimizing downtime during updates.
 - Migrated a legacy system to a microservices architecture, improving scalability and maintainability.
 - Played a leadership role in mentoring 3 junior developers, fostering a culture of learning and growth within the team.
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Technical Projects

- **Wallet Payment Platform:** Developed a secure wallet solution handling high-volume transactions with RabbitMQ for message queuing and PostgreSQL for transactional consistency.
- **TastyChicken.com:** Designed the backend for a food delivery service with real-time order tracking using WebSockets.

Education

Bachelor of Technology in Information Technology

Federal University of Technology Owerri | *Sep 2016 – Feb 2022*

- Graduated with Distinction
- Relevant Coursework: Software Engineering, System Design, Algorithms, Artificial Intelligence