

OLANG DANIEL

[Telephone](#) | [Email](#) | [Linkedin](#) | [Github](#)

SUMMARY

A product-driven backend engineer with experience in enterprise development, adept at optimizing system performance and driving innovation, creating challenging opportunities to leverage and expand skills for maximum impact.

TECHNICAL SKILLS AND TOOLS

Languages & Frameworks: PHP, Laravel, VueJs, Javascript, Typescript, Go.

Tools & Libraries: Redis, RestAPI, Nginx, RabbitMQ, GraphQL

Cloud & CI/CD: Linux, Docker, Jenkins, AWS, Git, GitHub, Jira, Ansible, Grafana, Prometheus.

Database: MySQL, PostgreSQL, MongoDB

Others: WebSockets, SaaS, PaaS, Microservices, Object-Oriented Design, Agile Development, SDLC, ML, TDD.

PROFESSIONAL EXPERIENCE

Reasvan Group., Senior Backend Engineer | Remote, Nigeria.

Feb. 2023 - Present

- Architected and implemented a scalable payment processing API using Laravel and MongoDB, increasing transaction throughput by 320% while reducing processing latency by 78%.
- Designed a comprehensive database schema with Eloquent ORM, optimizing query performance and reducing database load times from 2.3s to 0.4s on high-volume transaction endpoints.
- Engineered fault-tolerant microservices architecture with Docker and Kubernetes, achieving 99.99% system uptime and reducing deployment time from hours to minutes.

Yield Exchange, Senior Software Engineer | Remote, Canada.

Nov. 2021 - Feb. 2023

- Developed robust security protocols for PCI-DSS compliance, implementing tokenization and encryption that eliminated security vulnerabilities and protected over 1.2M customer payment records.
- Established a comprehensive API documentation and versioning system that decreased integration time for partner companies from 2 weeks to 3 days and reduced support tickets by 41%.
- Created an automated user provisioning system, reducing administrative overhead by 75% and user onboarding time from 24 hours to 10 minutes

Infotech Limited., Full-Stack Software Developer | Remote, India.

Jan. 2021 - Nov. 2021

- Integrated 3rd party system for wallet funding via cards, streamlining payment processes, leading to a 40% increase in wallet funding transactions.
- Managed and oversaw a detailed inventory tracking system, minimizing errors by 30% and maximizing efficiency in productivity
- Successful development of an enterprise planning system that provides a 150% increase in internal user processes

PROJECTS

Banking Integration Platform | [Link](#)

- Spearheaded development of banking integration APIs connecting to 17 different financial institutions, standardizing disparate data formats, and increasing successful transaction rate from 91% to 99.7%.
- Engineered a high-performance webhook system using PHP and Redis queues, handling 75,000+ daily banking notifications with latency under 200ms.

Royal Bank of Queensland - Bank Management Application | [Link](#)

- Developed a transaction batching system with Laravel and Redis that optimized blockchain interactions, reducing gas fees by 42% and saving \$210,000 monthly in operational costs.

Guaranteed Investment Certificates (GIC) Saas Application | [Link](#)

- Created a comprehensive API SDK with versioning support that increased third-party integrations by 340% and expanded the partnership ecosystem by 23 new financial applications.
- Implemented automated fraud detection algorithms detecting suspicious patterns in real-time, preventing \$1.2M in fraudulent transactions monthly with a 99.3% accuracy rate.

MROIS Message Queue System | [Github](#)

- Architected a distributed job processing system using PHP and RabbitMQ, increasing message throughput by 300% while maintaining sub-millisecond latency
- Implemented dead letter queues and retry mechanisms, reducing failed job processing by 85% and improving system reliability by 40%
- Created an automated scaling system for worker nodes, optimizing resource utilization by 60% and reducing operational costs by 45%

CERTIFICATIONS

- Diploma in Cloud Engineering, AltSchool, August 2023
- Bachelor's in Engineering, Cross River State University of Technology.