

OGEDI FAVOUR UCHIBEKE

Backend Software Engineer (Node.js / Distributed Systems))

Remote (Nigeria) .Open to Global Remote Roles

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**SUMMARY

Backend Software Engineer **with 4+ years of experience designing, building, and scaling backend systems** for production applications used across multiple regions. Strong expertise in **Node.js, TypeScript, REST/GraphQL APIs, distributed systems, caching, and cloud-native infrastructure**. Proven track record of improving system performance, reliability, and developer productivity through clean architecture, observability, and automation. Comfortable owning backend services end-to-end—from system design and data modeling to deployment and monitoring.

CORE BACKEND SKILLS

Languages & Runtimes

- Node.js, TypeScript, JavaScript
- Rust (*working knowledge*)

Backend Frameworks & API Design

- Fastify, Express.js, NestJS
- RESTful APIs, GraphQL
- WebSockets (real-time systems)
- Authentication & Authorization (JWT, RBAC)

Databases, Caching & Search

- PostgreSQL, MySQL
- MongoDB
- Redis (caching, queues, rate limiting)
- Elasticsearch
- Firebase

Distributed Systems & Infrastructure

- Docker, Kubernetes
- NGINX (reverse proxy, load balancing)
- Message queues (BullMQ)
- Cron jobs & background workers

Cloud, DevOps & Observability

- AWS, Azure
- CI/CD (GitHub Actions)
- Monitoring & logging: Prometheus, Grafana, Loki
- Centralized logging & metrics

Testing, Performance & Reliability

- Jest, Mocha
- API & integration testing
- Performance optimization & profiling

PROFESSIONAL EXPERIENCE

Full-Stack Engineer — Chimoney (Techstars '23)

Remote — Canada | Aug 2024 – Dec. 2025

- Led backend development and release of **API v0.2.4**, introducing cleaner service boundaries and architecture patterns that **reduced debugging time by ~30%**.
- Designed scalable backend services supporting **internationalization and multi-region usage**, enabling smooth global expansion.
- Implemented caching strategies and backend optimizations that **improved API response times and reduced system load**.
- Improved backend reliability by tightening validation, error handling, and observability across services.
- Collaborated with product and frontend teams while maintaining clear backend ownership and system contracts.

Backend Engineer — Airepro Solution Pvt Ltd

Remote — India | Jul 2023 – Aug 2024

- Designed and deployed **containerized backend services** using Docker and Kubernetes for high availability and scalability.
- Configured **NGINX load balancing** to handle peak traffic with minimal downtime.
- Built **centralized logging and monitoring** using Elasticsearch, Grafana, and Loki, reducing debugging cycles by **~40%**.
- Implemented background jobs and cron-based automation to streamline backend operations and reduce manual intervention.
- Improved system stability through proactive monitoring and performance tuning.

Backend Developer — Outcess Solution Nigeria Ltd

Nigeria | Feb 2022 – Nov 2022

- Developed and optimized **RESTful APIs** for a large-scale CRM system serving multiple internal teams.
 - Introduced **Redis caching**, reducing API latency by **~60%** and improving user experience.
 - Fixed critical backend bugs and performance issues, resolving **90% of high-priority tickets within 24 hours**.
 - Built backend integrations and automation workflows that improved operational efficiency across departments.
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PROJECTS

TaskCollab — Real-Time Collaboration Platform

 taskcollab-app.vercel.app

Backend-heavy real-time system with AI-assisted automation.

- Designed backend architecture supporting **real-time collaboration via WebSockets and Socket.IO**.
- Built background workers and queues using **BullMQ + Redis** for async task processing.
- Implemented an AI-driven task extraction service that parses documents and assigns tasks automatically.
- Stack: **Node.js, TypeScript, Redis, BullMQ, WebSockets**
- Deployed with scalability and fault-tolerance in mind.

EDUCATION & CERTIFICATIONS

B.Agric, Rivers State University – Nigeria (2023)

Full-Stack Web Development Program, Loctech Training Institute (2022)

Data Structures & Algorithms Certification, LeetCode/Udemy (2024)

Links

LinkedIn: <https://linkedin.com/in/ogedi-favour-uchibeke-553955152>

GitHub: <https://github.com/Ogedi001>

Portfolio: <https://ogedi-dev.vercel.app/>

TaskCollab: <https://taskcollab-app.vercel.app/>