

Odionye Jovita Echezonachukwu

Backend Developer · Node.js · Express.js · MongoDB · REST APIs · Full Stack

joyyodionye@gmail.com | +234 805 930 7739 | Warri, Nigeria | [LinkedIn](#) | [Portfolio](#) | [Medium](#)

PROFESSIONAL SUMMARY

Backend Developer with 3+ years of experience designing and shipping scalable RESTful APIs, database-driven applications, and full-stack web solutions using Node.js, Express.js, and MongoDB. Proven track record across e-commerce, SaaS, streaming, and business platforms — from architecting multi-portal authentication systems and vendor management tools to deploying production apps serving real users at scale. Strong grasp of database schema design, API performance optimization, and secure development practices. Active technical writer on Medium and open to remote / global opportunities.

TECHNICAL SKILLS

Backend	Node.js, Express.js, JavaScript (ES6+), TypeScript, RESTful APIs, Python, C#
Frontend	React.js, HTML5, CSS3, Bootstrap, Tailwind CSS, EJS, Responsive Design
Databases	MongoDB, PostgreSQL, SQLite3, Mongoose, Prisma ORM
Auth & Security	JWT Authentication, bcrypt, RBAC, API Security, PCI Compliance, Penetration Testing Fundamentals
DevOps & Tools	Git/GitHub, Docker, Postman, Render, Netlify, AWS, Linux/Shell Scripting, VS Code
Other	SEO Optimization, Webhook Integration, Agile/Scrum, Technical Documentation

PROFESSIONAL EXPERIENCE

Backend Developer — 85 Gifts (Remote)

Jul 2024 – Jan 2026

- Architected RESTful APIs for a curated gifting marketplace with occasion-based filtering, personalised recommendations, and secure payment processing (Node.js, Express.js, MongoDB)
- Built a Vendor Management System enabling 50+ vendors to register, verify profiles, manage inventory, and access real-time sales analytics dashboards
- Developed Events Management Module — vendors create and publish gift-related events with detailed performance insights
- Implemented JWT-based authentication and RBAC across vendor, admin, and customer portals, securing 20+ API endpoints
- Designed scalable Mongoose schemas for products, vendors, orders, and events; optimised query

performance by 40%

- Integrated real-time inventory tracking synchronising stock levels across all portals; resolved 20+ production issues on Azure

Volunteer Backend Developer — MDTH · Modern Digital Tech Hub (Remote)

Mar 2024 – Jul 2025

- Contributed to 3+ open-source projects improving digital accessibility for underserved communities
- Developed RESTful APIs with comprehensive input validation, error handling, and Postman documentation for MongoDB apps
- Delivered features in Agile sprints via Git version control with collaborative code reviews

Backend Developer — Dhinma Group (Remote, Lagos)

May 2021 – Nov 2021

- Built backend logic for an internal analytics dashboard processing 10K+ monthly data points
- Implemented web traffic data-tracking systems, improving reporting accuracy by 25%
- Created technical documentation for all API endpoints and backend workflows

Auditor (Tech-Driven Operations) — Jbees Fastfood & Lounge (Warri)

Jun 2024 – Jan 2025

- Developed automated Excel-based variance tracking tools, reducing manual audit time by 30%
- Analysed operational data ensuring 100% compliance with financial and quality standards
- Also designed and built the business website: jbees.com.ng

TECHNICAL PROJECTS

85 Gifts — <https://www.85gifts.com/>

Node.js · Express.js · MongoDB · React · Payment Integration · Real-time Analytics

- Full-stack gifting marketplace — occasion-based filtering, personalised recommendations, secure checkout
- Vendor Management System: registration, profile verification, inventory, and real-time sales analytics
- Multi-portal JWT auth (vendor / admin / customer) with RBAC across 20+ API endpoints
- Scalable DB architecture for products, vendors, orders, and events with live inventory sync

Auditree — <https://auditree-g4fb.onrender.com/>

Node.js · Express.js · MongoDB · EJS · JWT · Mongoose

- SaaS audit-management platform: secure per-client logins, structured daily sales variance and P&L; entry
- RBAC for 100+ users; JWT with refresh tokens and bcrypt; Excel-style data handling for actionable insights

Jbees Eatery — <http://jbees.com.ng/>

HTML · CSS5 · JavaScript (Responsive UI)

- Built a responsive website for Jbees Eatery to establish a strong online presence and improve customer accessibility
- Designed and developed the full frontend using HTML, CSS, and JavaScript with a focus on mobile-first responsiveness

- Optimized layout and responsiveness across different screen sizes for better user experience
- Focused on clean design, fast loading performance, and simple usability for customers

Sage & Silk — <https://sage-silk-gpxx.onrender.com/>

[Node.js](#) · [Express.js](#) · [MongoDB](#) · [React](#) · [PCI-Compliant Payment Gateway](#)

- Full-stack fashion e-commerce — category filtering (women / men / kids), admin upload dashboard, media handling
- PCI-compliant payment integration with real-time inventory tracking and seamless React frontend
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Stella Empire — <http://stellaempire.netlify.app/>

[HTML5](#) · [CSS3](#) · [JavaScript](#) · [Responsive Design](#)

- Beauty & style platform (hair, nails, wigs, perfumes, accessories) with intuitive booking and modern UI

EDUCATION

B.Sc. (Ed) Computer Science Education — Enugu State University of Science and Technology

Graduated 2024

Advanced Level (Direct Entry) — Integrated Development Konsult, Awka | 2018

CERTIFICATIONS

- ALX Software Engineering Program (In Progress)
- Node.js Backend Development Bootcamp – Udemy
- Git & GitHub Version Control – Coursera
- Ethical Hacking Certified

ADDITIONAL INFORMATION

Technical Writing: Active [Medium](#) contributor — backend development, API security, and system architecture.

YouTube: [@CipherGhostss](#) — cybersecurity and developer content.

Languages: English (Fluent) |

Availability: Immediate — Open to Remote & Global Opportunities