

EGWAOJE DANIEL KIKACHUKWU

Junior Backend Engineer

SUMMARY

Backend Engineer with proven expertise in scalable and secure products using Node.js, Express.js, and MongoDB. Demonstrates technical proficiency in building RESTful APIs, integrating payment services like Paystack, and deploying robust authentication systems. Engages in content creation, sharing backend tutorials while also fostering a community of developers. Holds a bachelor's degree in Environmental Education with further specialization in backend engineering through a diploma. Proven track record in problem-solving and product enhancement within a collaborative team in the travel industry. Key projects include a full-stack Blog Authentication System and a Wallet Transaction System, showcasing proficiency in Node.js, Express, MongoDB, and JWT.

TECHNICAL SKILLS

Main Technical Skills	Node.js, Express, MongoDB, RESTful API, Unreal Engine
JavaScript Frameworks	Express, Node.js
Databases & Management Systems / ORM	MongoDB
SDK / API and Integrations	API, JWT, RESTful API
QA, Test Automation, Security	Authentication, Usability tests
Mail / Network Protocols / Data transfer	JWT
UI/UX/Wireframing	Responsive Design
Other Technical Skills	Backend, Content Creation, Docker Machine, Financial Services (1 yr.), Payment, Problem-solving, Unreal Engine

WORK EXPERIENCE

Backend Engineer, Blog Authentication System

Summary: Full-stack development of a blog platform with user authentication and verification functionalities.

Responsibilities: Developed secure user authentication using JWT to facilitate reliable sign-in/sign-up processes.

Technologies: Node.js, Express, MongoDB, JWT



Backend Engineer, Wallet Transaction System

Summary: Creation of a backend application for digital wallet transactions, enabling account balance management and payment processing.

Responsibilities: Integrated secure payment and transaction features to maintain data integrity.

Technologies: Node.js, Express, MongoDB

EDUCATION

- **Diploma in Backend Engineering**
- 2023 – 2024
- **Bachelor of Education (Environmental Education), Second Class Honours**
- 2011 – 2015

CERTIFICATION

- **AI and IT Fundamentals**

