OTEGA OTITE

Full Stack Engineer

Contact details

- ✉ otiteotega@gmail.com
- ☎ +234 912 528 7405
- in linkedin.com/in/otega-otite
- ⌂ github.com/Tega96
- ⌖ Lekki, Lagos, Nigeria.

Core Technical Skill

Frontend:

- HTML5
- CSS3
- JavaScript (ES6)
- React JS
- Next JS
- TailwindCSS

Backend Development:

- TypeScript
- Node Js (Express)
- Python (Django RF)

Database & Caching:

- PostgreSQL / MySQL
- MongoDB
- Redis

DevOps:

- CI/CD (Jenkins)
- Postmortem
- Docker
- Github Action
- Bash scripting

Summary

Skilled Full Stack Developer with strong experience building, integrating, and scaling end-to-end web applications. Proficient in both client-side and server-side development, with a proven ability to design APIs, manage databases, and deliver seamless user experiences. Adept at collaborating with cross-functional teams to ship high-quality, scalable products.

Professional Experience

Full-stack developer | DYB Africa - Lekki, Lagos | 04/2025 - Present.

- Design and developed full-stack applications, handling both user-facing interfaces and server-side logic.
- Optimised application for speed and scalability.
- Mentored 23+ Full-Stack developers within 8 months, guiding them from fundamental programming to real world deployment.
- Provided one-on-one academic guidance, tailoring support to individual learning styles.
- Collaborated with other staff to refine curricula to include AI related concepts and maintain confidentiality in student progress tracking.

Backend developer | **HNG internship** - Remote | 01/2025 - 04/2025

- Developed and maintained backend services using NodeJs
- Designed, developed, and maintained robust server-side applications using Node.js and Python, ensuring high availability and scalability
- Implemented RESTFUL APIs to support seamless integration with frontend applications, improving data exchange efficiency and user experience.
- Optimized application performance by improving database queries, reducing response time and implementing efficient server-side logic
- Integrate relational and NoSQL databases (MySQL and MongoDB) to support diverse application requirements.
- Participated actively in code reviews, enforcing best practices, improving maintainability, and ensuring consistent code quality across the team.
- Assisted in system documentation and knowledge sharing to improve team efficiency.
- Collaborated closely with designers, frontend developers, backend engineers, and project managers to deliver features end-to-end.

Junior Full-stack developer | **ALX Africa** - Remote | 11/2023 - 02/2025

- Developed and maintained responsive web applications using React and TailwindCSS, contributing to a 15% improvement in user engagement metrics
- Collaborated with a senior developer to build RESTful APIs with Node JS, supporting new application features.
- Gained practical Experience in Agile/Scrum environment, participating in daily stand-ups, sprint planning and retrospectives.
- Contributed to writing SQL queries for data retrieval and reporting purposes.

Integrations & APIs:
- Stripe (subscription webhooks)
- Firebase
- WebSockets
- RESTful API
- GraphQL

Development Practice
- Code reviews
- Debugging
- Testing (Jest, Pytest)
- Microservices
- Documentation
- Observability (Datadog)
- Agile methodology (Scrum, Kaban)

Version Control
- Git

Key Projects

Job-portal: [github.com/Tega96/job-portal]
- Developed a full-stack job search platform where jobseekers can apply for available jobs in their respective fields. Using Node.js (express), MongoDB, and React.
- Integrated Stripe for premium user payments, with webhooks handling enrollment and renewal flows.
- Deployed on heroku with CI/CD.
- Engineered a scalable Nodejs backend with MongoDB for robust data management, leveraging on Agile development methodology.

Scalable API Platform
- Designed a RESTful API architecture to support concurrent users and future scalability.
- Integrated frontend user-facing components with backend services.
- Optimized server response time and database interactions, resulting to improved application performance.

Soft Skills

- Strong problem-solving and analytical thinking
- Clear and effective communication with technical and non-technical stakeholders
- Proven ability to collaborate within cross-functional teams
- Adaptable and eager to learn new technologies and framework

Additional Information

- Comfortable working in remote and distributed teams
- Self-motivated with excellent time management skills
- Actively engaged in continuous learning and professional development

Education

Masters of Science, Software Engineering (in view) | 10/2025 - 02/2027
Quantic School of business and Technology
Some Relevant Modules:
- Web application & interface design
- Microservice architecture
- Software testing and CI/CD
- Software design and architecture
- Artificial Intelligence Engineering
- Serverless application development
- Cloud Foundations
- Network Protocols
- AWS

Certificate of Completion, Software Engineering | 11/2022 - 02/2024
Alx Software Engineering
Some Relevant Modules:
- Version Control
- Advance application of JavaScript
- UI Design
- Python Programming
- Databases & Database design
- Unit test and Integration Test
- Containerization with docker
- Jenkins and Github Actions
- TypeScript
- React Architect
- NextJS
- GraphQL

Bachelor of Science Biology Education | 10/2014 - 09/2019
Delta State University, Abraka