

# AIGBERUA NICHOLAS

## SOFTWARE ENGINEER

<https://github.com/Ghosteken> | aigberuan6@gmail.com | <https://www.linkedin.com/in/aigberua-nicholas/>  
+234 7080727247 |

### SUMMARY

I'm a Software Engineer who enjoys building systems that are fast, secure, and built to scale. Most of my work revolves around backend engineering working with tools like Node.js, Python and Docker to solve real problems. I've led API development, integrated third-party services, and improved database performance to make apps run smoother.

I work well in agile teams, communicate clearly, and like being hands-on with the whole stack from cloud infrastructure and CI/CD pipelines to network security and performance tuning. In short, I like building reliable systems that actually work in the real world.

### TECHNICAL SKILLS

Node-js & Express-js	Docker	MongoDB
Python	Api Testing(postman)	MySQL & PostgreSQL
Rest-Api Development	Version Control(git)	Prisma & Redis
Agile Methodologies	NGINX	AWS & Azure
CI/CD Pipelines	Github Actions	Api Documentation & Testing
Terraform	SupabaseDB	

### PERSONAL EXPERIENCE

- Built and maintained REST APIs in Node.js with TypeScript, where I had to integrate third-party services while also making sure the endpoints were stable enough for both client apps and internal teams
- I've also used GitHub Actions that handled testing, linting, and deployments. At one point, I automated a staging workflow that saved our team hours of manual redeploys
- Experience with systems that used PostgreSQL and MongoDB for event logs, switching between ORMs like Prisma, TypeORM, and Mongoose depending on the project
- Managed Jest for unit and integration testing, even wiring it into the CI/CD pipeline so every commit was validated before merging

### PROFESSIONAL EXPERIENCE

#### Software Engineer, Appnable

Nov 2025 – Present | Remote

- Developed and maintained backend services using Node.js, focusing on complex API logic and performance optimization.
- Managed database operations and authentication flows with Supabase, ensuring secure data handling and smooth integrations.
- Implemented CI/CD pipelines and automated deployments using GitHub Actions for consistent and reliable releases.
- Worked with Azure infrastructure for hosting, scaling, and managing application environments.
- Performed testing and debugging across services to improve stability, resolve production issues, and enhance overall system reliability.

**Project Lead Developer, Sceptre (Freelance)****Apr 2024 - Nov 2025**

- Led product development and guided the technical direction of core features.
- Coordinated project tasks across development, design, and product teams to maintain smooth delivery
- Integrated APIs and backend services to enhance system performance and feature reliability.
- Reviewed code and development workflows to improve efficiency and maintain project standards.
- Facilitated communication between stakeholders and team members to ensure alignment and timely execution.

**Software Engineer, Workbrook****Apr 2025 - May 2025**

- Participated in CodeBase reviews and assessed application structure to enhance overall efficiency.
- Provided feedback to improve both application functionality and workflow.

**Network Security Intern, Tiger-Logic Africa****Mar 2024 - Sep 2024**

- Handled testing and setup of firewalls to meet security standards.
- Used technical skills to help reduce system errors.
- Tested firewalls to make sure they were safe and Compliant

**Backend Developer, Timest Web****Aug 2024- Sep 2024**

- Developed and secured API endpoints using NestJS, ensuring they met industry and security standards.
- Identified and fixed backend issues, reducing system errors and improving overall performance.
- Conducted thorough testing to ensure APIs were reliable, safe, and compliant with best practices.

**Backend Developer, Wish to Wear****Jan 2024 - Jul 2024**

- Designed and developed RESTful APIs to facilitate efficient client-server communication.
- Validated user inputs against the database using Express Validator to ensure data integrity and security.
- Led the API documentation process with Swagger, providing clear and comprehensive documentation for developers.
- Conducted thorough API testing using Postman to ensure functionality, reliability, and performance.

**Full Stack Developer, Edge Tech****Jul 2023 - Jan 2024**

- Designed client-side and server-side architecture and implemented cloud-based back end solutions.
- Integrated third-party APIs from external applications into web platforms.
- Created a RESTful API for a simple application or service. Focus on proper routing, authentication, and documentation with swagger.
- Worked on optimizing database queries, indexing, and overall database performance.

**ADDITIONAL INFORMATION**

- **Languages:** English.
- **Certifications:** Network+ Cybrary, CCNA 200-301 Network Fundamentals Simplilearn.