

ABIDEEN SANYAOLU

SOFTWARE ENGINEER

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Portfolio: <https://abideen.is-a.dev>

TECHNICAL SKILLS

Skills: JavaScript, PHP, HTML5, CSS3, React, Angular, NextJs, NodeJs, NestJs, Laravel, Browser Performance Optimization, Version Control (Git), Software Testing, Design Thinking, REST-based Applications, SEO, Google Analytics, SQL, API Documentation, Agile Development. AWS (Cognito, Lambda, API gateway), PostgreSQL, MongoDB, Typesense, Elasticsearch.

Tools: Google Docs, Grammarly, GitHub, Swagger, Postman, JSON/XML Docs, Airtable, Jira IntelliJ Idea...

Familiar with: Golang, Rust, C, C++, Java, GraphQL, WebSockets, Redis, Cloudinary, Github Actions, Docker, Monitoring and observability tools.

WORK EXPERIENCE

TakeNTrade

Backend | DevOps Engineer
Lagos, Nigeria

2025

- Built **microservices** for the backend infrastructure with **NestJs**, **TypeScript**, **NATS**(similar to RabbitMQ or Kafka), **Redis**, **PostgreSQL** and **Prisma**.
- Assisted in the development of the mobile app and the admin panel.
- Automated the deployment of microservices with **GitHub** and **Coolify**.

Evex AI

Backend | DevOps Engineer
Lagos, Nigeria

2025

- Built and managed backend infrastructure for Evex AI with **Typescript** and **NestJs**, deployed on **Google Cloud VMs** and integrated with **OpenAI** services for intelligent **automation**.
- Automated the deployment of microservices with **GitHub** and tools like **Terraform**.

LuxService

Software | DevOps Engineer
Luxembourg

2024

- Built the MVP for a professional home service scheduling platform in Luxembourg using **PHP** and **MYSQL**.
- **Automated** booking workflows and client scheduling with tools like **Laravel Scheduler** and Google Calendar **API**.

SmartTeller

Software Developer
Lagos, Nigeria

2023

- Developed core banking features using **PHP**, integrating payment services like **Paystack** and third-party financial **APIs**.
- Managed software infrastructure across **Azure** and **AWS**, ensuring scalability and high availability.
- Built and implemented an automated email generation tool utilizing **Python** and **HTML**; accelerated marketing campaign execution by 50% and increased email open rates by 20%.
- Integrated **OpenAI NLP** capabilities into internal workflows, reducing response time by 40% and improving customer satisfaction by 25%.

PROJECTS

My Projects are available on my portfolio: link [here](#)

EDUCATION

University of Lagos, B.Sc in Mathematics and Computer Science.