

Daniju Farouq

Software Engineer

Results-driven backend developer with over 4 years of experience in software engineering, specializing in the design and implementation of robust solutions using Node.js, Javascript, Typescript, Python, and Django. Known for exceptional problem-solving abilities and a track record of delivering high-quality code on time. Possess strong communication and leadership skills, contributing effectively to collaborative team environments. A proactive learner with a passion for staying abreast of emerging technologies, industry best practices, and diverse cultural perspectives to drive continuous improvement.

EXPERIENCE

Tranxactrust, Lagos —backend developer

February 2023 - October 2023

- Carried out regular code review for the team which led to improved deliverability and better quality assurance.
- Adopted API security practices to reduce cyber security threat risks.
- Devised cost cutting solutions and methods that resulted in reduction of the overall cost of development by 10%.
- Wrote automated tests using jest which led to increase in product scalability and development speed.

Freelancing, remote — *software developer*

2021 - PRESENT

- Design, develop and deploy web applications to satisfy clients business needs.
- Perform bug hunting on, and refactor client's codebase to improve code quality and add new features.
- Maintain clients servers to ensure business reliability and business continuity .
- Implement payment processing using Flutterwave, Paystack, Stripe, and Moneypoint payment gateways to ensure secure and personalized payment processing for clients businesses.

PROJECTS

Gadget-x — *e-commerce(MERN)*

An e-commerce web application for cross platform gadget shopping built with Node.js and React.

CONTACTS

Email

danijufarouq2003@gmail.com

Tel

+2349065445036

LinkedIn

[linkedin.com/DanijuFarouq](https://www.linkedin.com/DanijuFarouq)

Twitter

twitter.com/DanijuFarouq

Portfolio

vercel.app/portfolio

TECHNICAL SKILLS

Javascript, Typescript, Node.js

Python, Django

HTML, CSS, Reactjs

UI/UX, Figma

SQL, Postgresql

MongoDB

Microservices, RabbitMQ

Docker, Kubernetes, GKE

Graphql

Redis

AWS

Git and Github

Data Structures and Algorithms

Jest

OOP, Agile Methodology.

SOFT SKILLS

Problem solving

Communication

Leadership

Teamwork

Adaptability

Time Management

- Implemented Authentication (JWT, OAUTH) and authorization
- Adopted MVC design pattern and API security precautions in the backend of the project
- Designed and developed responsive and fully functional UI with ReactJS and CSS3.
- Implemented payment gateway using Paystack for fast and secure payment processing.
- Developed admin facing interface for administrators.

github.com/Horlarhyinka/gadget-x-api

LittleLemon — Business(DJANGO)

A restaurant API built with django. It Includes features for restaurant reservations management.

- Implemented real time table booking.
- Included authorization and API security
- Designed and developed responsive interface

github.com/Horlarhyinka/littlelemno

Expert — Human Resource(Node.JS API)

An API that powers a professional networking web application which helps improve recruitment process by helping recruiters get in touch with individuals with their required skill sets

- Implemented real time reservation booking
- Included authentication, authorization and adopted API security practices
- Devised searching algorithm to optimize search speed
- Implemented real time chat using socket.io

github.com/Horlarhyinka/expert

Blogy — Information(Node.js Microservice API)

An API that powers a blog post web application containing 6 decentralized microservices.

- Implemented circuit-breaker to proactively manage server failures and avoid system overload
- Implemented authentication and authorization microservice for data security
- Ensured decentralization and scalability of individual microservices

github.com/Horlarhyinka/blogy

CERTIFICATIONS AND EXTRACURRICULAR ACTIVITIES

Y Combinator software engineer virtual Experience -

[View certificate](#)

- developed a new feature for startup.
- Implemented API for New Feature
- Performed Statistical data analysis to device New feature Impact and recommend product improvement.

Meta backend developer -

[view certificate](#)

Freecodecamp, Data structures and algorithms -

[view certificate](#)

