

OGHENEFEGA DANIEL OMAJENE

Port-Harcourt, Rivers State, Nigeria

omajeneoghenefega11@gmail.com

+234-7041049407

[GitHub](#)

[LinkedIn](#)

[My Portfolio](#)

Profile:

Passionate Software Developer experienced in engineering innovative solutions and crafting robust front-end web applications and backend systems, ensuring exceptional code readability and maintainability, delivering seamless applications that empower users across varied industries. Collaborated with diverse teams on multiple projects, capable of thriving in any environment.

Technical Skills:

Frontend Web Frameworks: React.js, Angular, [Next.js](#)

Mobile Frameworks: Flutter, React Native

Backend: Node.js(Express), Java(Spring Boot), Nest.js, FastAPI, Django

Languages: Typescript, Javascript, Java, Lua, Go, Dart, Rust, Python, ArkTs, Cangjie

Databases: PostgreSQL, Prisma ORM, Mongo DB

Tools: Git, Github, Postman, VS Code, Figma, IntelliJ, Expo, Android Studio, Unreal Engine 5, DevEco Studio

Other: Agile Methodologies, Responsive Design, JWT Auth, Material UI (MUI)

Projects:

- **FarmlIntel - AI-driven intelligence for smarter, sustainable farming solutions**
React, Python, Django, PostgreSQL, MongoDB, TensorFlow, Hugging Face
 - Developed a full-stack AI-powered agricultural intelligence platform enabling farmers to collect farm data, receive crop insights, and connect through smart cooperative marketplaces.

- Implemented role-based authentication and access control in Django (Farmers, Buyers, Cooperatives, and B2B Organizations) with OTP verification, Google Sign-In, and secure JWT-based sessions.

➤ **Hirecraft - Fullstack Domestic Service Marketplace**

React, Java, Spring Boot, PostgreSQL, JWT, Prisma

- Built a platform connecting service providers (e.g.plumbers, painters) to employers.
- Implemented secure user registration, login, provider search, and booking system with role-based access.
- Designed responsive UI and dashboard with detailed charts.
- Implemented secure payment gateway with Paystack.

➤ **Supabrix CLI - Backend accelerator**

Typescript, Express, Java

- Developed and maintained a Command Line Interface (CLI) for generating backend templates for different frameworks such as Express and Java.
- Designed prebuilt auth service, user service and schema .

➤ **PawfectCare**

Typescript, Flutter, Firebase

- Designed and developed the overall UI of the app which was meant to be a central hub for pet owners, vets and animal shelters as part of a hackathon project.
- Collaboratively engineered backend services using firebase for the app with my team.

➤ **Oroshi - Concept Mobile App Design for Sushi brand**

Typescript, React Native, Zustand, Expo

- Developed a concept e-commerce and delivery mobile application for a sushi brand based on Figma designs using React Native and Expo. This app allows users to browse products, view detailed information of products, place & track orders.

- Implemented state management for products using Zustand.

➤ ***SupaNote - Concept AI Notes and Tasks Workspace***

React, CSS

- Built a concept design for an AI notes and tasks workspace.
- Worked closely with a Figma to perfectly replicate the site.
- Designed responsive UI and workspace interface.

➤ ***Krea AI***

Next.js, TailwindCSS

- Developed a 1:1 replica of the former Krea AI website based on an image that was provided.
- Used TailwindCSS for styling and responsive design.
- Implemented a dark mode toggle for the site.

Education:

Advanced Diploma in Software Engineering(ADSE) - Aptech

Jan 2024 - Dec 2025.

Relevant Courses: *Data Structures & Algorithms, Java, Machine Learning, Data Science, Fullstack Web & App Development, Database Systems, System Design, Critical & Analytical thinking.*

Experience:

➤ *July 2021 - Sept 2021*

Trainee

- Engineered dynamic front-end websites and CRUD operations using HTML, CSS, JavaScript, and PHP.

➤ *Aug 2024 - Nov 2024*

Intern - SnapiLabs

- Ventured into an impactful internship at SnapiLabs, transforming theoretical knowledge into practical skills, gaining hands-on experience and increasing expertise in Frontend web development.

➤ *Jul 2025 - present*

Founder & Fullstack Engineer - Supabrix

- Solo engineered and maintained a Command Line Interface (CLI) for generating backend templates for different frameworks such as Express, Nest.js and SpringBoot with inbuilt auth, user service and schema.

➤ *Oct 2025 - till date*

Backend Intern - HNG13

- Developed RESTful API projects with Django and FastAPI, implementing natural language parsed search and agentic AI bots while working closely with expert mentors.

Certifications:

- Make a 2D Action Platformer in Unreal Engine 5 - Cobra code - Udemy

Soft Skills:

- Problem Solving
- Team Collaboration
- Time Management
- Adaptability
- Communication