

# Tomilola Oluwafemi

Full stack developer, JavaScript/TypeScript & Python. No 8A, Jibowu Estate Rd, Abulegba, Lagos **+2347013002604**, <u>tomilolaoluwafemi.ng@gmail.com</u>

## EXPERIENCE

• Kara Nigeria, Hybrid- Full Stack Developer

September 2023 - May 2024

As a web developer, I played a key role in upgrading our application from an outdated system to a modern one. I utilised technologies like Next.js and TypeScript to revamp the front end of our online store, significantly enhancing its speed and usability. At Kara Nigeria, I also managed the migration of a large database—over 56 GB of products, images, categories, brands, and user data—to a more efficient platform, using Python, Django, and Redis Cache to ensure smooth operation.

## • Proconnect, Remote— Senior Backend Developer

#### May 2024 - September 2024

As the sole backend developer in a company with over 40 employees, I was responsible for designing the company's Learning Portal, the Super Portal Dashboard, and the backend architecture, models, and middleware for our AI software. I focused on optimising efficiency and speed while keeping costs down by leveraging the free services provided by AWS and Cloudflare during the launch phase. In my role as a Senior Backend Developer at Proconnect, I successfully cut the site maintenance fee from \$80 a month to just \$5 a month, merely two months after being in the company.

## • Shoptinga.com, Hybrid – Lead Software Engineer

#### September 2022 - October 2023

I led a team of five to deliver a highly efficient cutting-edge Web Application, utilising Django, AWS, and PostGres to build the startup's Backend architecture, and using React, TypeScript and Tailwind CSS for the frontend

• Grouby.com.ng, Hybrid – Full stack Developer

September 2023 - December 2023

I single-handedly built this company's highly efficient cutting-edge Web Application, utilising

Django, AWS, and PostGres to create the Backend, and using NextJS, TypeScript and Tailwind CSS for the frontend

## • Freelance Web Developer – Web Developer

Constant

As a freelance web developer, I worked with multiple brands developing and designing top-notch websites and web apps, mainly:

- Fido Africa
- Rodela Homes
- Rodela Cleaners
- <u>Health Padi</u>
- <u>CNG Experts</u>
- Lazy Reader

## **EDUCATION**

I gained knowledge in career building, computers, engineering, mathematics, finance, agriculture, and art.

- University of Lagos, Lagos— BSC
- Science Certificates
- ALX, Hybrid— Software Engineering Diploma
- HNGI 11, Remote Backend Development Internship

## PROJECTS

#### Portfolio – NextJS TypeScript Application

I developed and designed this beautiful user interface using NextJS 14, TypeScript and Tailwind CSS. LINK here

#### Jobbit Mobile App – Job Seeking Cross-Platform Mobile Application

I utilised React Native and vanilla CSS to develop the cross-platform mobile application. <u>Expo App here</u> (you might need to log in).

**StickerSmash** — *Photo Editing Cross-Platform Mobile Application* I utilised React Native and vanilla CSS to develop the cross-platform mobile application. <u>Github Repo here</u>

#### Towork— Job Seeking Application

I utilised Django and a personal CSS Library Epic Styles to develop this beautiful technology. <u>Github Repo</u> here

#### **Some Portfolio** – projects

To view my recent public projects please visit my GitHub. Github Profile here

## LANGUAGES

I am well acquainted with these Frameworks, Technical Skills and Programming languages:

1. Frontend: ReactJS, React Native, NextJS, Vite, HTML, CSS, Tailwind, Mark Down, Framer Motion...

2. Backend: Django Rest Framework, Express JS & Mongo DB, NestJS, SQL, Postgres SQL, Node JS, Fast API...

3. Systems: Docker, C, Pupetter, Ruby, AWS, Heroku, Vercel, GitHub...

4. Misc: Axios, CORS, GraphQL, Testing, Blogging...

5. CMS: Drupal, WebFlow Magento, WordPress, FlutterFlow ...

SOCIAL MEDIA LinkedIn: <u>TOMILOLA</u> Github: <u>Tomilola-ng</u> Medium: <u>Blogger</u>