

# OLALEKAN OLADIMEJI SEGUN

## Full-Stack Web Developer

Available for On-Site, Remote, Contract-based opportunities  
Lagos, Nigeria

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### Summary

Highly motivated and enthusiastic Software Engineer with 3+ years of experience building innovative web applications. Proven ability to design and implement accessible, user-friendly interfaces and leverage trending technologies to create scalable solutions.

### Technical Skills

- Front-End: HTML, CSS, JavaScript, TypeScript, ReactJS, NextJS, Angular
- Back-End: NodeJS, ExpressJS, Flask
- Database: MongoDB, SQLite3, PostgreSQL
- Other Relevant Tools/Technologies/Frameworks: GitHub, Zustand, Vercel

### Education

University of Ibadan February 2021 – Present  
*Bachelor of Science in Engineering* *Ibadan, Nigeria*

Harvard University (Online Course) September 2022 – April 2023  
*CS50x – Introduction to Computer Science* • [Certificate](#) *edX*

### Working Experience

Walking In the Spirit of Excellence Foundation • [Link](#) May 2024 – Present  
*Full-Stack Web Developer*

- Currently re-developing the official website for the foundation using NextJS in order to increase technical SEO traffic
- Integrating Stripe as a payment gateway for a seamless donation feature system.
- Developing a custom CRM for the website to efficiently manage donations and donor information.

### Selected Projects

[AirBNB Design Clone](#) | Angular, Tailwind CSS, Swiper.js, TypeScript, Google Icons March 2024

- Replicated the intuitive and user-friendly interface of the popular vacation rental platform, AirBNB.
- Implemented the homepage design features and functionalities using dummy data such as house filtering and price display (with taxes).
- Designed additional pages such as booking room pages.

[Intertwined](#) | ReactJS, Tailwind CSS, ExpressJS, MongoDB, NodeJS, WebSockets Dec 2023

- Built a platform for people in need of manual services to find and connect with people capable of rendering those services
- Implemented a robust and scalable backend to handle request filtering efficiently.
- Developed robust user authentication, including Single Sign-On (SSO) with Google.

[CGPA Calculator](#) | ReactJS, Tailwind CSS Sept 2023

- Built a web-based CGPA calculator, using the grading system of the University of Ibadan, to allow students easily calculate their session CGPA.
- Implemented a feature to allow user access and load (with all the data) previous CGPA calculations done on the web app
- Added functionality for students to add extra rows for more courses without canceling existing inputs.