

# Olaniyan Rahma

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[LinkedIn](#) | [GitHub](#) | [Website](#)

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## PROFILE

Highly skilled software developer with a passion for building functional and scalable software solutions. Demonstrated capacity to lead and work alongside teams to successfully execute projects within specified timelines and budget. Proficiency in various technologies including Python, Django, JavaScript, as well as third-party API integrations.

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## SKILLS

<b>Languages</b>	Python, JavaScript, Java
<b>Frameworks</b>	Django, Flask, NextJs, TailwindCSS, VueJs
<b>Databases</b>	MySQL, Postres, MongoDB
<b>Tools</b>	Postman, Git, Render, Digital Ocean, Figma, AWS

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## WORK EXPERIENCE

### Capivas Africa (Lagos, Nigeria)

*Software Developer, Dec 2023 –present*

- Developed interactive web-based software solutions prioritizing user engagement and responsiveness.
- Provide technical support to clients during and after integration, ensuring seamless implementation.
- Assist sales team in articulating how our platform fits into customer architectures to deliver business value.
- Facilitate prospects' evaluation and implementation of our platform through custom demos, guided trials, proof of concepts, pilot exercises, and workshops.

### MAL School (Lagos, Nigeria)

*Frontend Programming Instructor, Jan 2023 –present*

- Aided students in the development of coding skills through one-on-one review coaching.
- Created an immersive and intensive environment for students in order to help them grasp concepts easily.
- Identified students' progress and abilities and areas of improvement and leveraged upon those to help students improve coding abilities.
- Developed lesson plans and programming concepts, graded assignments, and provided feedback to students, parents and school administrators.

### Hybrid Tech (Lagos, Nigeria)

*Backend Developer, Jan 2023 –Dec 2023*

- Designed and implemented software applications and solutions using standard programming practices.
- Developed robust REST APIs with Django and Django Rest Framework.
- Worked with the team in testing and ensuring that software system architecture is built to serve user needs.
- Utilized Django technologies including templates, ORM and forms to communicate with databases.
- Demonstrated proficiency in troubleshooting and resolving issues, ensuring optimal performance and user experience

### Huawei Technologies Co., (Lagos, Nigeria)

*Intern, Sept 2021 – Sept 2022*

- Worked with team to commission new telecommunication network nodes.
- Monitored cell site performance and alarm tracing.
- Supervised FME (Field Maintenance Engineer) through remote support to ensure the quality of base station hardware installation.
- Analyzed and reported corporate data to aid in decision making.
- Integrated and presented predictive views of business information.
- Worked with data tools to enable department in making data-driven decisions.

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## EDUCATION

## American University of Nigeria, (AUN) Yola.

*Bachelor of Science (B.Sc.), Software Engineering (First Class Division)*

- Cumulative GPA: 3.62 / 4.00
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## PROJECTS

### **Pinkitude Place – [Link to Live](#)**

*Technologies: Bootstrap, JavaScript*

- Designed a static website for an NGO that focuses on women empowerment, youth development and girl child advocacy.
- A static site that utilizes HTML, CSS and Bootstrap technologies, to render webpages hosted and deployed on a server.

### **CSHEEH Website – [Link to Repo](#)**

*Technologies: JavaScript, TailwindCSS, Render*

- A static website designed for an NGO that focuses on schools, environment and children health and hygiene.
- Website utilizes NextJS and TailwindCSS technologies, and Render to deploy webpages hosted on a server.

### **Recipes API – [Link to Repo](#)**

*Technologies: JavaScript, Heroku*

- Developed a recipe search engine using Edamam Food Database API with JavaScript that allows users search for any recipe or food that exists in the API database.
- Implemented an external public API in an application to render recipe choice service to users.

### **Logistics App – [Link to Repo](#)**

*Technologies: Django, Render*

- Engineered the backend system for a logistics company using Django framework, facilitating tailored logistics solutions for clients.
- Implemented RESTful APIs to enhance communication and data exchange within the logistics platform, contributing to increased efficiency and client satisfaction.

### **Ifeans Electrical – [Link to Repo](#)**

*Technologies: Bootstrap, JavaScript,*

- Designed a static website for an Electrical Engineering firm based in Nigeria.
- A static site that utilizes HTML, CSS and Bootstrap technologies, to render webpages hosted and deployed on a server.

### **Boat Manager – [Link to Live](#)**

*Technologies: JavaScript, Bootstrap, Python-Django*

- Worked with a partner to develop a web application that eases accessibility to the records of waterway transport users in Lagos, Nigeria.
- The application was approved by the waterways transport management authorities in Lagos state to ensure it serves the purpose of bridging the gap between waterways users and the operators in order to report and prevent recklessness or incompetence of the boat captains and ensure safety on Lagos waterways.
- Employed the use of Django technologies - templates, the ORM and forms to establish connection with a PostgreSQL Database.

### **Room.ly – [Link to Repo](#)**

*Technologies: Python-flask, Bootstrap*

- Developed a web application for roommate matching and ease of room reservation process in Nigerian universities.
- Solved a major issue of roommate incompatibilities in Nigerian schools by implementing a system where users have to undergo a test to save

### **Flames Love Calculator – [Link to Repo](#)**

*Technologies: Bootstrap, HTML, CSS, Python-Django*

- Implemented a love calculator that assesses and predicts the outcome of a relationship based on an algorithm of two given names. Algorithm is programmed in vanilla python using age-old logic popularly used in Nigerian high schools to predict relationship compatibility of two people.