

# SALIM OLANREWaju OYINLOLA

El-Kanemi Hall, University of Lagos, Akoka, Lagos, Nigeria

[salimoyinlola@gmail.com](mailto:salimoyinlola@gmail.com) | [www.github.com/salimcodes](https://www.github.com/salimcodes) | [www.linkedin.com/in/salim-oyinlola](https://www.linkedin.com/in/salim-oyinlola)

## EDUCATION

---

### University of Lagos

Bachelor of Engineering (B.Eng.), Electrical and Electronics Engineering  
(4.56/5.00 CGPA)

Lagos, Nigeria

2019 – 2025

## WORK EXPERIENCE

---

### Artificial Intelligence and Robotics Lab

*Intern/Student Researcher*

University of Lagos  
2023

- Collaborated with a team of researchers, actively participating in brainstorming session to drive innovation and problem-solving.
- Assisted in the development and testing of robotic prototypes, contributing to the improvement of hardware and software components for enhanced functionality.

### DigitalOcean

*Open-Source Developer/Technical Author*

Remote  
2022

- Contributed actively to open-source projects hosted on DigitalOcean's platform including a neural network for sentimental analysis.
- Authored comprehensive technical tutorials and guides on topics like Cloud Computing and Machine Learning.

### TREP Lab

*Research Student*

Lagos, Nigeria  
2020

- Developed and implemented machine learning algorithms for data analysis, classification and predictive modeling and contributed a project focused on heart disease diagnosis.
- Utilize Python to design and implement machine learning pipelines, achieving an improved accuracy on the existing model.

## LEADERSHIP EXPERIENCE

---

### Campus Expert, GitHub

2023

- Spearheaded GitHub advocacy on campus, organizing workshops and meetups introduce version control and collaborative software development to over 200 students.
- Contributed to Machine Learning-based open-source projects and encouraged fellow students to make their first open-source contributions, fostering a culture of giving back to the community.

### Gold Student Ambassador, Microsoft

2022

- Represented Microsoft on campus, advocating for technology learning and promoting Microsoft Learn resources to a community of 300 students.
- Work with a team of 5 other student ambassadors in Africa, connecting, amplifying and empowering a community of Microsoft Azure users in Africa.

## NOTABLE ACHIEVEMENTS

---

- Runner-up**, GitHub X DEV Hackathon (IoT Category) 2023
- Microsoft Certified: Azure AI Fundamentals**, Microsoft 2022
- Microsoft Certified: Azure Fundamentals**, Microsoft 2022
- Runner-up**, Deepgram X DEV Hackathon (Speech-to-text Innovative Idea) 2022

## SKILLS

---

### Programming Languages:

Python, C/C++

### Tools:

Azure and DigitalOcean for Cloud Compute, Git/GitHub for Version Control

### Frameworks:

TensorFlow, PyTorch, Keras, Scikit-Learn, Flask, FastAPI

### Containerization:

Docker, Kubernetes

### Soft Skills:

Effective Communication, Team Work, Critical Thinking