MORAKINYO ISRAEL OLUWAPELUMI

📍 Unilag, Akoka, Lagos State, Nigeria ✉ israeloluwapelumi@gmail.com 📞 +234 703 285 9664

🐙 https://github.com/Oluwapelumi-Israel

Profile

A dedicated and aspiring software engineer with knowledge of object-oriented programming (OOP), data structure, and algorithms using C/C++, Python, and Dart. I am a fast learner and an excellent team player.

Professional Experience

2023 – 2024
Lagos, Nigeria

Mobile App Developer (Flutter and Dart)
ABS-CITS UNIVERSITY OF LAGOS ↗
This was training taught in the SIWES program during my undergraduate years and after in the above organization.
- Effectively collaborated with fellow interns on 2 mobile app projects using Flutter, following established requirements and contributing to a vibrant team environment.
- Leveraged state management frameworks like Bloc and Cubit to manage app states effectively, demonstrating a commitment to learning and adopting new technologies.
- Successfully integrated API endpoints provided by backend teams, e.g., Google Map API, Google FireBase, and Django, enabling robust and scalable functionalities within mobile apps.
- Successfully integrated the Flutter clean architecture into the mobile apps.
- Leveraged the use of a version control system (Git/GitHub).

Projects
- Google Map Navigation mobile app: This is a user-friendly app developed for an international conference for easy navigation within the location of the conference.
- Todo mobile app: This is also a user-friendly app that implements the state management features, the Flutter clean architecture, and integrates Google Firebase to save the data on the Todo mobile app.

2018 – 2024
Lagos, Nigeria

Software Engineer Trainee, Department of computer engineering, Unilag.
Relevant coursework in one of my course studies (C/C++ and Python Programming Language) as a student of the Department of Computer Engineering.
- Using the C++ language to design stack-linked lists and queue-linked lists with the Doubly linked lists algorithms.
- Using the C++ language to work with object-oriented programming (OOP).
- Using C language to simulate a file system tree.
- Using C language to simulate a simple server-client side application using the socket API.

2024
Lagos, Nigeria

Python - Django Developer
A self-taught Python-Django REST API developer
- I was using the Google Cloud Firebase to authenticate users.
- I created endpoints consumed by the Flutter mobile app project.
- I used Mysql-Maria db to save data from the Flutter mobile app through the created endpoints.

Education

2018 – 2024
Lagos-state

Bachelor of Science in Computer Engineering
UNIVERSITY OF LAGOS, Akoka.

2012 – 2014
Abeokuta, Ogun-state

West African Senior School Certificate Examination
African Church Grammar School
I finished from science class and cleared my final examinations (WAEC AND NECO).

Skills

C/C++ , Dart, and Python programming language
Object oriented programming (OOP)
Data structure and algorithms

Soft skills
Communication
Team work
Critical thinking
Active listener

Languages

- English
- Yoruba