## FORTUNATUS ADEGOKE

# **Junior Backend Developer**

2 Hakeem Ajala Ogudu (kosofe) LGA, Lagos State

github.com/coding-fortunatus

### **EDUCATION**

**Federal Polytechnic Ilaro** 

CGPA 3.58/4.0

Oct. 2021 - Jan. 2024 Ilaro, Ogun State

**Federal Polytechnic Ilaro** 

Sep. 2018 - Dec. 2020

CGPA 3.46/4.0

Ilaro, Ogun State

# RELEVANT COURSEWORK

National Diploma of Science in Computer Science

Higher National Diploma of Science in Computer Science

Data Structures & Algorithm

Computer Architecture

Systems Programming

Artificial Intelligence

**Database Management** 

Data Communication &

Networks

# **EXPERIENCE**

#### **Data Scientists Network**

AI/ML Student Lead

Dec. 2022 - Dec. 2023 Federal Polytechnic Ilaro

Organizing academic programs and classes, fostering collaboration among faculty, researchers, and students.

## Programmers' Hub

Software Developer

Dec. 2022 - Nov. 2023

Ilaro, Ogun State

Designs, codes, tests, and maintains software applications in collaboration with cross-functional teams to achieve efficient and effective solutions.

### **Trivest Technologies Limited**

March 2021 – Dec. 2021

**Engineering Intern** 

Anthony, Lagos State

Designs, implements, and maintains computer networks, gaining hands-on experience with network configuration and troubleshooting.

## **PROJECTS**

## **Invigilator Allocator System** | Python, Django, Pandas, HTML/CSS, Bootstrap

**July 2023** 

- Efficiently assigns invigilators for exams, and automates matching invigilators with examination sites.
- Improves communication, reduces errors, and ensures fair distribution of invigilator assignments.

## E-Practical Report & Tracking | PHP, Laravel MySQL, HTML/CSS, Bootstrap

Nov. 2023

- Digitizes and streamlines practical activity assessment.
- Provides centralized platform for instructors to evaluate students' performance.
- Enables real-time tracking of students' progress, and efficient monitoring and analysis of practical outcomes.

## **Agent-based Coding Skill Assessor** | Python, Django, AST module, Sub-process, HTML/CSS

Jan. 2024

- Utilizes Abstract Syntax Tree (AST) module for analyzing code structures.
- Utilizes Sub-process module for code execution and assessment in isolated environments.
- Combines AST and Sub-process for robust coding skill evaluation, and insights into code quality, efficiency, and best practices adherence.

### TECHNICAL SKILLS

Languages: Python, PHP, SQL, HTML/CSS, JavaScript, Numpy, Pandas

Developer Tools: VS Code, PyCharm, PHP Storm, Jupyter NoteBook, Google Colab, Postman, Anaconda, SSH

Technologies/Frameworks: Linux, Git, GitHub, Bash, Django, Laravel, Apache Server, FastAPI

### VOLUNTEERING

### **Data Scientists Network**

Dec. 2022 - Dec. 2023

AI/ML Student Ambassador

Federal Polytechnic Ilaro

Manages the integration of AI/ML technologies into academic programs and research projects, fostering collaboration among faculty, researchers, and students.