Al-Amin Alaka

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https://github.com/Allieniaszxy/

Computer Science | Software Developer (Junior) | Telecommunication Gender: Male

Career Profile

A purpose-driven individual that is willing to partner with teams to achieve desired outcome for stakeholders. Currently seeking a role that works with teams to achieve organization's people goals.

Education

Higher National Diploma

(February 2022 – December 2023)

Lagos State Polytechnic, Ikorodu, Lagos.

National Diploma

(September 2018 – February 2021)

Lagos State Polytechnic, Ikorodu, Lagos.

Senior Secondary Certificate Exams (SSCE) | (WAEC)

(September 2010 – April 2015)

Ilado Community Senior High School

Common Entrance Examinations

(September 2003 – July 2010)

Mountain of Excellence Nursery and Primary Schools

Work Experience

National Youth Service Corps (NYSC)

(June 2024 – July 2025)

Served as a Class Instructor/Teacher At Adespring Schools, Ogijo, Ogun State.

Olaseni Communication Ventures

(April 2021 – February 2022)

Worked as a Customer and Sales Assistant Representative

Lagos State Polytechnic – Part-Time Studies Evening

(April 2019 – August 2019)

Worked as a SIWES student

Raywood Nursery and Primary School

(September 2016 – January 2018)

Worked as a Class Instructor/Teacher

Achievement and Responsibilities

- Improved Learning Processes: helped to improve the learning process in the schools by incorporating direct tutor access that helped students trust me more and involvement in the learning process fully.
- Enhanced Learning Effectiveness: achieved a 80% learner satisfaction rate through my teaching methodologies and personalized learning experience
- Improved Record keeping: was able to implement a good record keeping strategy which helps to analyze sales and minimize loss.

Personal Achievements

- Personal Assistant to the SUG president of Lagos State Polytechnic 2022/2023 session
- President of the National Union of Lagos Division Students, Lagos State Polytechnic Chapter 2022/2023 session
- Vice president of the Drug Free Club (NDLEA), Lagos State Polytechnic Chapter 2022/2023 session
- Public Relations Officer for my NYSC-CDS group 2024/2025 session

Skills and Expertise

- Learning and Development
- Attention to Detail
- Effective Communication
- Research Skills
- Cybersecurity

Project Details

Deep fake Detection using Convolutional Neural Network (CNN) and GAN (Generative Adversarial Network)

 Collaborated with a colleague and a lecturer for my final year project to work on a system that helps to fake image using CNN and GAN which are Artificial Intelligence and Machine Learning Models.

Student Attendance using biometrics

• Worked on a Web application for Student Attendance using biometrics (fingerprint) by employing some computer programming languages like C# and MySQL.

Optimized Solar Powered Battery for Home Appliances

• Collaborated with some colleagues in implementing a solar powered car battery that helps to optimize performance across board and for multipurpose use.

Training

Graduate Trainee at SAIL Innovation Lab, Ebute, Ikorodu, Lagos.

- Created clone of the meta.com, coolors.com, piggvest.com website and also made in responsive of mobile for access by employing HTML and CSS.
- Created a simple calculator that helps in computing using HTML, CSS and JS.
- Worked on frontendmentor.io challenges that helps developers to maximize their skills.
- All available in my GitHub repository above.

Interests / Hobby

- Reading
- Research making
- Board gaming
- Football (Soccer)
- Swimming
- Drawing/Sketching