Tomiwa Adedokun

Software Engineer and Artificial Intelligence Engineer.
B.Sc Computer Engineering(University of Lagos)

Email: exceltadedokun@gmail.com
Contact: +234-8163982854
Social Media:

Email: exceltadedokun@gmail.com
Contact: +234-8163982854

Programming & OOP: - Python, C++, Java   **Cloud:** GCP, Microsoft Azure

Backend: Python, Javascript, Java

Frameworks: Node.js, Vue.js, Django

Web development: JavaScript, HTML, Bootstrap

Miscellaneous: Algorithms, Server Administration, Computer Vision, Deep Learning

Languages: English (Fluent), French & Spanish(Limited working proficiency)

EXPERIENCE .

Hugo: Lagos— *Data Annotator(AI/ML Engineer) [hugotech.co]*   APR. 2020 - PRESENT

- Data annotation and categorization in the form of images and videos for Computer vision applications..
- Image segmentation and full body segmentation for augmented reality applications.
- Developed a GeoBias dataset for training AI models based on color and geographical differences.
- Developing models for natural language processing(NLP).
- Managed a team as the deputy and ensured team members communicated effectively, which increased team performance.

Lyvo: Remote, California — *Software Engineering(SWE) Intern [Lyvo]*   JUN. 2020 - AUG. 2020

- Worked in a team of six as a member to build a simple interactive platform that interacts in real time, and it was a CRUD application.
- Incorporated Vue.js in the frontend of the application in place of the basic web development modules
- The use of git as a collaborative tool for effective collaboration in the project.

Facebook-Andela SDG: Remote, Lagos — *Backend Developer [Andela]*   MAR. 2020 – JUNE. 2020

- Worked in a team of seven to develop a product amongst the SDG goals so as to help those in need and improve the lives of those in our community.
- Managed the backend development alongside a fellow team member by using Facebook's open-source tools and Django framework for the development of the application.
- Incorporated Google, Facebook, and LinkedIn login features for easy access into the web application which is to be an accident tracking and reporting application to quickly aid accident report to the relevant authorities.
- Also developed a COVID-19 estimator which predicted the number of expected cases in a location based on the currently affected number of individuals.

Data Science Nigeria: Lagos — *Artificial Intelligence Bootcamp [datasciencenigeria.com]*   OCT. 2019 – DEC. 2019

- Used machine learning and AI models to develop a Staff Promotion Algorithm for predicting the members of staff that are likely to be promoted based on defined personal and performance parameters/metrics.[www.kaggle.com/c/intercampusai2019/overview]
- Used python packages; numpy, panda,matplotlib & other data analysis interpreters for data science to analyze data sets and also visualize the data sets
- Worked alongside the **University Team** in building models during the bootcamp, and we were awarded for our team effort (Unilag wins AI school of the year award).
- The model developed had an accuracy level of 96%.

Oracle Nigeria : VI, Lagos — *Programming Bootcamp*   AUG. 2019 - SEPT. 2019

- Applied relevant knowledge of Java programming with the use of Alice 3.0 software to design and simulate a Desert environment for race cars alongside my team members.
- Wrote highly maintainable and solid code in Java for a record management system that formed a code framework and has won a high scale of praise from developers since it was created.

COMMUNITY SERVICES AND AWARDS .

Google Africa Developers Scholarship: Google — *Cloud Architect [GADS]*   JUNE. 2020 - PRESENT

- Google Certified Associate Cloud Engineer.
- Engaging in Qwiklabs projects for cloud applications to build functional solutions.

EDGE AI Scholarship: INTEL Corporation — *Computer Vision for IoT [INTEL]*   NOV. 2019 - JULY 2020

- Recipient of INTEL Udacity EDGE (AI) for iOT Scholarship.
- Applied OpenCV for computer vision on edge applications using Intel's OpenVino toolkit to develop AI models.
- Developed and deployed a "People counter application" over the network for IoT devices.

Google Developers Group — *Google Cloud Tech Facilitator*   NOV. 2019 - PRESENT

- Hosted a group of young tech enthusiasts and developers on the use of Google Cloud, using Qwiklabs platform for training.
- Facilitated the community members on the application of Google Cloud on projects and even machine learning and AI.