Tomiwa Adedokun

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SKILLS

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

Backend: Python, Javascript, Java, Cloud computing

Frameworks: Node.js, Vue.js, Django

Web development: JavaScript, HTML, Bootstrap

Miscellaneous: Data Structure & Algorithms,SQL, Server Administration, Computer Vision, Deep Learning, Project Management

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

EXPERIENCE

Hugo: Lagos— *Quality Analyst(AI/ML Engineer) [hugotech.co]*   APR. 2020 - PRESENT
- Image segmentation and full body segmentation for augmented reality and virtual reality applications(AR/VR).
- Categorizing News feeds based on keywords and entities to improve the sorting algorithms in predicting News, articles and social media posts by specific keywords which involves paying attention to details
- Data annotation and categorization in the form of images and videos for Computer vision applications.
- Developed a GeoBias dataset for training AI models based on color and geographical differences.
- Developing models for natural language processing(NLP).
- Managing a team to ensure team members communicate effectively which increases 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
- Used 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. Certification
- 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 reports to the relevant authorities.
- 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 ACTIVITIES AND AWARDS

McKinsey: Forward — *Forward Africa Trainee [Mckinsey]*   MAY. 2021 - PRESENT
- Recipient of Forward Africa Trainee Scholarship.
- Currently advanced to the "Network level" stage of the scholarship [Certificate]
- Applying agile ways of working and spot opportunities to use data and technology to improve work experience.

Google Africa Developers Scholarship: Google — *Cloud Architect [GADS]*   JUNE. 2020 - DEC. 2020
- Google Certified Associate Cloud Engineer.
- Engaging in Qwiklabs projects for cloud applications to build functional solutions.

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.