CURRICULUM VITAE

PERSONAL DETAILS

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OBJECTIVE

Innovative and passionate self-trained Machine Learning Engineer, with Interests that cuts across but not limited to the domains of Deep Learning, Reinforcement Learning, and improving the performance of end-to-end machine learning models using MLOps best practices. Looking to gain the essential knowledge and skills to continue an impactful career in Engineering and Artificial Intelligence while collaborating with other talented individuals in an environment that is both competitive and ambitious.

ACADEMIC ACHIEVEMENTS

08/2015 to 2020
(B.ENG.) Electrical and Electronics Engineering.
Classification: Second class Upper Division.
Covenant University, Ota Ogun State, Nigeria.

09/2009 to 07/2015
West African Senior Secondary Certificate.
Cambridge International General Certificate of Secondary Education (IGCSE).
The Ambassadors College, Ota Ogun State

WORK EXPERIENCE

03/2022 to Date
Trainee Network and Cloud Engineer
Sidmach Technologies
Task Performed
- Managing and troubleshooting servers and Virtual Machines.
- Switches & Firewall Installation and Administration
- Hardware integration and networking of Huawei and HP servers.
- Developing and maintaining computer networks.
- Managing virtual machines both on-premises and in the Azure cloud

04/2021 to 03/2022
Network Engineer Intern (NYSC)
Sidmach Technologies
Task Performed
- Design and implementation of network infrastructure.
- Switches & Firewall Installation and Administration

01/2019 to 06/2019
Engineering Intern
Lexcel Group / Green Fuels Limited, Ogun state, Nigeria.
Tasks Performed
- Monitored and evaluated the performance of compressors for safety and compliance when running.
- Worked with senior engineers and assisted with the maintenance of electrical components of dispensers and PLC systems.
- Performed troubleshooting tasks on faulty electrical lines and devices.
- Provided engineering support to the team involved in customer station PRMS commissioning and maintenance.
- Priming compressors before filling skids efficiently reducing downtime.
- Assisted operational engineers in filling skid trailers and CNG vehicles.

SKILLS

- Experience deploying Machine learning models using Deep Learning frameworks such as TensorFlow and PyTorch
- Container orchestration using Docker
- Use Tensorflow Extended on cloud AI pipelines for MLops
- Ability to maintain and monitor machine learning solutions using metrics to perform model evaluations.
- Data Analytics
- Practical experience with the use of data visualization tools such as Microsoft Power BI and RStudio
- Hands-on experience querying databases and using statistical computer languages such as Python and R.
- Practical experience in the use of Linear Regression, Random Forests, Neural Networks, PCA, k-means clustering, and other Machine learning algorithms for analyzing multiple sources of structured, semi-structured, and unstructured data
- Ability to write Python code for production using machine learning libraries such as NumPy, pandas, scikit-learn
- Proficiency in working with large, complex datasets
- Experience with cloud technologies such as Azure and GCP for cloud production backend
- Adept use of Dialogflow, Manychat, and Flowxo in Chatbot Development.

CERTIFICATIONS, COURSES

- Stanford Online: Machine learning.
- Deep Learning AI: Neural Networks and Deep Learning.
- Deep Learning AI: Improving Deep Neural Networks: Hyperparameter tuning, Regularization, and Optimization.
- Microsoft Certified: Azure Fundamentals.
- AWS Certified Cloud Practitioner
- Google Data Analytics Specialization.
- Deep Learning AI: Structuring Machine Learning Projects.
- Google Cloud: Machine Learning with TensorFlow on Google Cloud.
- Google Cloud: From Data to Insights with Google Cloud.
- Google Cloud: Customer Experiences with Contact Center AI - Dialogflow ES
- Google Cloud: Building Conversational Experiences with Dialogflow