**EDUCATION**



**MORGAN STATE UNIVERSITY, BALTIMORE MD USA**

MSc. Advanced Computing August 2022-Present

**UNIVERSITY OF CENTRAL OKAHLOMA USA**

MSC. Computer Science August 2021-July 2022

**NATIONAL OPEN UNIVERSITY OF NIGERIA**

BSc. Computer Science August 2013-June 2016

 **MORGAN STATE UNIVERSITY**

Graduate Research Assistant

Research Project:

###### EXPERIENCE

MD, USA August 2023-Present

* Working for a senior research scientist, Xioawen Li, affiliated with NASA (GESTARII) program at Morgan State University to assist with 3D storm segmentation and Visualization Using Virtual Reality, and Atmospheric convection through 3D Image Segmentation using machine learning.
* Showcased research findings in written reports and presentations at conference in support of the publication of research papers.
* Analyzed and collected data from the algorithm with the purpose of expanding our dataset for utilization in machine learning application.
* Noted and corrected data that the algorithm incorrectly segmented by manually segmenting the clouds using python code.

**CEAMLS MORGAN STATE UNIVERSITY**

AI/ML/VR Graduate Mentor

MD, USA June 2023-August2023

* Headed and supervised a team focused on virtual Reality for 3D Storm Segmentation and visualization.
* Mentored and guide Undergraduate students on scientific data stimulation project.
* Lead a class on air quality testing in climate change using Air quality monitor to collect data about wind, temperature humidity and placed them around Baltimore city.

 **MORGAN STATE UNIVERSITY** MD, USA January 2023-May 2023

 Teaching Assistance

* Assisted professors with grading and creating in-class assignments Conducted tutoring sessions for students.
* Led laboratory sessions for groups of first year freshman students on Star UML, programming language.
* Grade quizzes, homework assignments, critique design work, and manage field action projects.

 **UNIVERSITY OF CENTRAL OKLAHOMA** OK, USA June 2022-July2022

 Computer Lab Technician

* Instructed students in lab safety along with the proper care and use of lab equipment and conducted numerous lab experiments.
* Supervised and assisted students during lab and practical review sessions.
* Lead laboratory sessions for groups of first year freshman students.

 **JAOBEN LIMITED** IB, NIGERIA August 2017 – June 2021

Computer Technician/Head of Operation

* Liaise with other company technicians to make decisions for operational activities and set strategic goals.
* Provide updated, precise, and professional documentation for the status of our Network and IT infrastructure every week.
* Evaluate overall performance by gathering, analyzing, and interpreting data and metrics.
* Perform scanning of workplace Wi-Fi for illegal interfering personal Wi-Fi networks/Hot spots.
* Regularly evaluate the efficiency of business procedure according to organizational objective and apply improvements.

###### SKILLS



MS Office, PowerPoint, Data Analysis and Visualization, Python, Cloud Computing, Deep learning, Machine Learning, Virtual Reality, Teamwork Collaboration

