


Victor W. Adankai

Data Scientist

 (850) 960 2169

 wealthadankai@gmail.com

General Skills

- Programming, Data Structures and Algorithms, Database Management, Data Preparation, Mining, Data Visualization, Machine Learning, Deep Learning, Statistical Analysis

Programing Languages

- Python, R, SQL, C++, PHP, JavaScript

Libraries/Frameworks

- Pandas, Numpy, Matplotlib, Scipy, Scikit-Learn, Keras, NLTK, TensorFlow, PyTorch, LightGBM, XGBoost, and CatBoost, AdaBoost

Operating Systems

- Windows, Linux

Cloud Platforms

- Azure, AWS

Database

- MySQL, PostgreSQL, MongoDB, Firebase

Software/Tools

- PowerBI, Tableau, Apache Spark, Hadoop

Education/Qualifications

MS. Computer Science

Florida Agricultural and Mechanical University
January 2021 – May 2022

BS. Computer Science

Regentropfen College of Applied Sciences
August 2016 – May 2020

Relevant Work Experience

FAMU - Florida Georgia Louis Stokes Alliance for Minority Participation

Graduate Data Scientist

June 2021 - Present

- Performed an Exploratory Data Analysis (EDA) on Alzheimer's Disease dataset from ADNI.
- Working with a team of researchers on building an efficient model for predicting Alzheimer's Disease using ADNI's dataset.
- Mentored undergraduate students in building a machine/deep learning model for their research projects.

Data Science Mentor

Program of Excellence in STEM, Florida A&M University & ABC STEM Consulting

June 2021 – December 2021

- Conducted data science tutorials for middle and high school students

Other Work Experience

Web Manager

Division of Research, Florida A&M University

March 2020 - Present

- Created a new website using a content management system for the division.
- Manages and maintains website for the division.

Graduate Assistant

Florida A&M University

January 2021 - Present

- Working on a collaborative research paper on Natural Language Processing for Software Vulnerability Risk Assessment.
- Designed and conducted practical lab sessions for undergraduate students in Networked Multimedia and Computer Organizations Classes
- Created and managed azure virtual labs for professors and students
- Managed and troubleshoot computers in computer labs

Supplemental Instructor

Florida A&M University

August 2020 - December 2020

- Conducted after class tutorials for undergraduate 25 students in Mathematics for Computing and assisted students with labs in Digital Forensics

Mathematics Tutor

Regentropfen High School

June 2018 - March 2020

- Conducted mathematics tutorials for high school students
- Designed and conducted assessment for students to test their understanding

Administrative Assistant

Scholarship Directorate, Regentropfen College of Applied Sciences

September 2017 – June 2018

- Maintained records of all beneficiaries of the scholarship directorate
- Prepared and sent out all memoranda on behalf of the Director
- Organized and took minutes of all meetings held with beneficiaries