

INI ADEWUMI

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EDUCATION

Texas Tech University, RCOBA

Lubbock, TX

Bachelor of Science, Energy Commerce & Analytics

- GPA: 3.89

Master of Science, Data Science

- GPA: 4.0

Certifications

- Bloomberg Terminal, Thompson Reuters -Eikon, Google Analytics, AWS

SKILLS

- **Programming Language:** Python, JavaScript, R
- **Data Analytics:** SQL, Tableau, Power BI, SAP
- **Web Dev:** HTML, CSS, JavaScript
- **Cloud Architecture:** AWS & Google Cloud
- **Financial Analysis & Modelling**
- **Bloomberg Terminal/Thomson Reuters Eikon**
- **Financial Markets:** Capital Markets, Derivative, M&A
- **Instruments:** Futures, Forwards, and Options Trading
- **Risk Management:** Analysis/Mgmt./Hedging/Insur.
- **Project Management:** Agile, Waterfall etc.

PROFESSIONAL EXPERIENCE

Becker's Healthcare (ASC Communications)

Chicago, IL

Data Analyst/Software Developer,

January 2021-Present

- Experience in development, and automation of workflows/analysis & reports with Python and Google Cloud APIs.
- Process automation using Robotic Process Automation (RPAs), APIs, Selenium, and PyAutoGUI.
- Data pipeline & ETL process scripting, scheduling, and monitoring.
- Writing and deploying REST APIs in JavaScript and also in Python using Django REST Framework.
- Cloud deployment of Lambda/Cloud Functions, Storage and Cloud Virtual Machine deployment.
- Designed and deployed new website features such as Text-to-speech using JavaScript, HTML and CSS.

GraceSprings Financial Services

Houston, TX

Financial Data Analyst Intern

May 2020 – August 2020

- Company & project valuation – used python to extract market and internal data for the quantitative valuation.
- Data Collection, analysis, and visualization from multiple sources for scheduled SQL database loads.
- Standardized metrics for monitoring and reporting operational efficiencies on acquisitions and divestitures.
- Used python to analyze and interpret patterns in past and live data to create basic risk management plans and provide actionable insights to management.

Equinor ASA (fka. Statoil)

Houston, TX

Land Admin Analyst Intern,

May 2019 – August 2019

- Created process definition documents for Hybrid Robotic Process Automation (RPA) using PowerApps and SAP.
- Collated data using Tableau to track performance and efficiency and provided insights to the team & management.
- Evaluated and resolved UTR for about 1000 owners by combining overall user data across 3 platforms using PowerApps.

RELEVANT PROJECTS & COURSEWORK

Forecasting Methodologies (WTI & Brent)

- This project involved the forecasting of oil prices between 2014-2019 using Hoteling's model, VAR, ARMA, Non-Linear Regression (variables: Inventories, Import & Export, Rig Count, Product Prices), then comparing forecast to actual prices to determine the most accurate method using MSPE & Tracking Signal & MAD using python.

Computer Vision & OpenCV

- Utilized Computer Vision for basic facial recognition software, text recognition and license plate detection.
- Also utilized computer vision for lane prediction and to identify pedestrians and vehicles.

Machine Learning and Tensorflow

- Various machine-learning projects that required data collection & cleanup (e.g. Malaria detection, Vehicle class, etc.)
- Designed and trained machine learning models for prediction and classification.