Data Analyst

DANIEL LAWAL

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Profile Summary

Dedicated, teamwork-oriented, results-driven and responsible Data Analyst with significant experience in increasing comprehension of reports and presentations, highly educated, a Bachelor's in computer science, a Professional certification in data science and analysis. My journey as a data analyst has equipped me with the skills to clean and manipulate data, perform in-depth analysis, and communicate findings effectively to both technical and non-technical audiences. I have experience working on diverse project.

Skills

Python
Libraries: Pandas,Matplotlib, Numpy, Ploty

SQL
Software: MySQL, MS SQL Server.

Excel
Tools: Pivot Table, Pivot Chart, VLOOKUP, HLOOKUP, VBA, Power Query, Data (sorting, filtering)

Power Bi
Tools: DAX, API, Power Query

HTML | CSS

Machine Learning:
Supervised and Unsupervised Machine learning techniques

Projects

COVID-19 VIRUS DATASET EDA – Personal Project   November 2023
- Utilized **Python** to analyze 306429 records and 8 rows in the dataset and gain insights on what countries were affected
- Implemented **Unique** method to find affected countries in the covid-19 dataset and return the key requirements as a sorted array
- Aggregated and visualized the data by using **pandas, matplotlib** and **seaborn** to compile a professional report

BIKE SALES DATA ON GENDER – Personal Project   November 2023
- Utilized **Excel** to perform bike sales data on gender of occupations, educations, incomes, marital status and home owners
- Performed pivot table and pivot chart to successfully identify between males and females.

DETECTION OF PHISHING ATTACKS IN ONLINE TRANSACTION WEBSITE USING PLUGINS WITH DATA MINING FEATURES – Undergraduate Project   September 2022
- Performed manual feature selection based on the email structure and automated selection techniques.
- Utilized Kali Linux for simulation using social engineering tool kit for the site cloning
- Implemented Netcraft as for the use of data mining plugins

Work Experience

DATALINKS FINANCE AND SYSTEMS CONSULTING LIMITED - *Data Analyst*   April 2024 - Present
- Utilized Microsoft SQL Server 2016/2019 and SQL Azure development tools to develop tailored business intelligence (BI) solutions.

TECH STUDIO ACADEMY- *Data analyst - Internship*   July 2023 – March 2024
- Converted data into actionable insight by predicting and modeling future outcomes
- Utilized Python (Pandas, MatPlotLib, Numpy, and Ski-learn), SQL, Power Bi, and other dashboard/visualization tool-sets for data intelligence and analysis.

DIGITAL AUTONOMY INFORMATION TECHNOLOGY LIMITED   May 2021 – October 2021
ICT NETWORK TECHNICIAN - Internship
- Supported to prevent customer service delays for basic technical issues as a basic end-user.
- Assisted in the maintenance of IT standards and documentation.
- Assisted with help desk calls.
- Performed computer imaging, staging and installation under IT staff guidance.

CLISTE EDGE CONSULTING Ltd – *ICT - Part-Time*

- Designed graphics flyer.
- Reviewed data and information collection.

Education

BACHELOR OF SCIENCE IN COMPUTER SCIENCE – Mountain Top University   August 2023

Additional Training

- Data Science and Analysis Professional Course.

- SQL for Data Science.

- Certified Cisco Network Associate (CCNA).

- Java Programming, Android Application Development.

- Certified Ethical Hacker.

- Certificate in CompTIA A+

- Cloud Computing

Interests: Football | Adventurer | Photography | Volunteering