NANDAKISHORE R

Data Analyst | Data Visualization | Python SQL Expert | AI/ML

OBJECTIVE

Professional data analyst with one year of expertise in data analysis and visualization, proficient in Python and SQL. Among the major accomplishments are the construction of an automated reporting system, which increased the efficiency of report generation, and the enhancement of data-driven decisionmaking at Quantium internship through efficient data analysis. I'm looking for a data analytics role where my abilities in data analysis and visualization will help advance the goal of improving data-driven decision-making in the workplace.

EXPERIENCE

Data Analyst Intern

Quantium

2024 - 2024

Internship focusing on data analysis and visualization.

- Analyzed large datasets using R programming, Excel, SQL and Python, identifying key trends and patterns, which improved data-driven decisionmaking by 30%.
- Developed and presented data visualizations using Tableau, resulting in enhanced stakeholder understanding of complex data sets.
- Collaborated on a project to streamline data cleaning processes, reducing data processing time by 25%.

PROJECTS

HR Data Analytics

PowerBI | MS Excel

前 06/2024

- Performed data cleaning, analysis, and visualization of employee availability and leave details using Excel, and created a comprehensive dashboard to identify trends and patterns.
- · Cleaned and processed raw data, utilized advanced Excel tools (pivot tables, charts, formulas), and analyzed employee behavior to provide actionable insights.
- Enhanced data accuracy and extraction efficiency, enabled data-driven decision-making for workplace improvements, and contributed to creating a more efficient and supportive work environment.

Credit Card Fraud Detection

Python

亩 01/2024

- Developed a detection system in Python using Jupyter Notebook to analyze user behavior, identify anomalies, and detect fraudulent credit card transactions by cleaning and manipulating collected data.
- Enhanced security by implementing a system that raises alerts and blocks users after three invalid attempts, successfully identifying and preventing fraudulent activities through data analysis.

Analysis of COVID-19 Death Data

SQL

= 10/2024

- · Gathered and processed data from web sources using SQL Server to evaluate worldwide COVID-19 data, highlighting the most impacted nations and important patterns.
- Created comprehensive insights in various formats, enabling a deeper understanding of the pandemic's impact, and demonstrated expertise in database management and data analysis using SQL.

STRENGTHS



Analytical Thinking

Proven ability to analyze complex datasets, as demonstrated during my internship at Quantium, leading to actionable insights.



Effective Communication

Skilled in presenting complex data in an understandable format.



Team Collaboration

Excelled in team projects, contributing improvement in data quality at Group Projects through effective collaboration.

SKILLS

SQL, Python, Tableau, Data Visualization Tools, Business Intelligence, Data Analysis, Data Models, MS Excel, Alteryx, Power BI, Report Generation, Data Management, R Programming, DAX, Data Storytelling

EDUCATION

BSc (Hons) Computer Science

Delhi University

CERTIFICATION

Data Analyst Professional Certificate

An in-depth course on Data Analytics provided by Coursera, focusing on SQL, Python, R, Tableau, Excel and Other analytical Processes.

Automated Machine Learning

Comprehensive ML training by Udemy, covering computer vision, NLP, Tabular data - build powerful models with Google Auto ML.

INTERESTS



Continuous Learning

Committed to continually enhancing my data analysis skills through courses, workshops, and self-study.

LANGUAGES

English



Hindi