Shaik Mohammed Fardeen

8522802405 | mohammedfardeen8522@gmail.com | linkedin.com/in/shaik-mohammed-fardeen

Technical Skills

Languages and Databases: Python, Pandas, NumPy, SQL, MySQL
Visualization Tools: Tableau
Other Skills: Excel, Data Analysis

Experience

Analyttica Data labs   **Mar 2024 – Jun 2024**
Analyst Intern   *Bengaluru, India*
- Conducted **exploratory data analysis** (EDA) to identify patterns, trends, and outliers.
- Created visualizations such as charts and graphs to communicate findings effectively using tools like **Tableau, matplotlib and Seaborn** in Python.
- Contributed to project planning, scoping, and execution under the guidance of senior analysts or project leads.
- Proactively expanded knowledge and skills in data analysis techniques and tools through self-learning and training sessions.

Employment Express   **Jun 2023 – Jul 2023**
Python Intern
- Developed a python-based Hospital Database Management System aimed at efficiently organizing and managing **health-related** data.
- Leveraged Python Language and relevant libraries to construct the database system, ensuring optimal Performance and scalability.

Projects

Customer Segmentation-EDA | *Pandas, Matplotlib, Seaborn*   **Link**
- Analyzed data to determine the top states by transaction volume and sales, **revealing insights into geographic sales distribution**.
- Created visualizations to depict sales distributions and trends, including bar plots, line plots, and heatmaps.
- Provided actionable insights on sales trends and customer behaviour across different regions.

Movie Recommendation System | *Python, Pandas, Scikit-Learn*   **Link**
- Developed a Movie Recommendation System to deliver personalized movie suggestions based on user preferences and behavior. Applied machine learning algorithms and data analysis techniques to create accurate and effective recommendations.
- Utilized the dataset comprising movie metadata, user ratings, and user interactions sourced from TMDB and movie Lens. Implemented collaborative filtering and content-based recommendations algorithms using python and the scikit-learn library.

Super Store: Interactive Tableau Dashboard | *Tableau*   **Link**
- Developed an interactive Tableau dashboard for **Super Store**, enhancing strategic decision-making with dynamic visualizations.

Education

Yogi Vemana University   **2020 - 2023**
B.Sc Computer Science   *Grade: 8.9/10*

Certificate

Full Stack Python
Pyspiders Instution