

Sohel Mansuri

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Objective

I am Full-Stack AI/ML Engineer and Data Scientist adept at delivering end-to-end solutions by merging modern tech with proven methodologies. Eager to apply expertise in data science to drive impactful outcomes in new roles.

Education

Malwa Institute of Technology (RGPV, Bhopal)

Indore, MP

Bachelor of Technology, Computer Science and Engineering

2020 - 2024

Technical Skills

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|------------------------|--|
| Languages and Tools | : Python, Java, SQL, Excel, GitHub, PowerBI, Tableau |
| Libraries & Frameworks | : NumPy, Pandas, Matplotlib, Seaborn, SK-Learn, TensorFlow |
| Web Development | : Flask, AWS, Deployment, MySQL, HTML, CSS. |

Projects

Fruit Warehouse Recommendation System: April 2024

- Developed a predictive sales application leveraging a pre-trained logistic regression model to forecast recommended quantity, margin, selling price, total income, and profit based on input parameters like days, number of fruits, and fruit costs.
- Designed and implemented a user-friendly web interface, allowing users to input data effortlessly and view predictions in a visually appealing and intuitive table format directly in the browser.

Smartphones Features Analysis Dashboards: June 2024

- **Overview:** Enhanced smart phone market analysis using Power BI for detailed insights into specifications, features, and trends. Cleaned and visualized data from various sources for clarity.
- **Problem:** Stakeholders lacked accessible, interactive platforms for in-depth analysis and comparison of smartphone brands, hindering decision-making.
- **Implementation:** I Implemented a Power BI dashboard to visualize key features (price, camera specs, processor speed, screen size, brand ratings), revealing Apple and Samsung's premium dominance and OnePlus, Xiaomi, and others in mid-range/budget segments, addressing diverse market needs.

Certifications

- Complete A.I. & Machine Learning, Data Science Bootcamp
- AWS Academy Cloud Foundations
- Career Skills by TCS Ion
- Conversational English Skills by Coursera
- Data Analytics and Visualization Job Simulation
- Introduction to Data Analysis using MS Excel