

MOHD SHAHNAWAZ AADIL

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OBJECTIVE

Dynamic data scientist adept at employing advanced analytics techniques to drive informed decision-making. Seeking opportunities to optimize operations, reduce costs, and enhance competitiveness in dynamic industries.

EDUCATION

Bachelor of Engineering (Hons), Lords Institute of Engineering and Technology, Hyderabad Expected 2025
Relevant Coursework: Data Science for Engineers, Computational Data Science, Data Mining, Machine Learning.

Bachelor of Science, Indian Institute of Technology, Madras Expected 2024

SKILLS

Technical Skills Data Analysis, Tableau, Machine Learning, Data visualisation

Soft Skills Problem Solving, Communication, Collaboration, Continious Learning

XYZ Experimental Design, Data Preprocessing, Data Story Telling, Domain Knowledge

EXPERIENCE

Machine Learning Intern Jan 2024 - Feb 2024
InternshipStudio Hyderabad, India

- Developed predictive models for YouTube ad views through thorough research and analysis.
- Collaborated cross-functionally to successfully implement machine learning solutions.
- Implemented predictive models for YouTube ad view forecasting, driving data-driven decision-making.

Data Analytics Intern Dec 2023 - Jan 2024
InternshipStudio Hyderabad, India

- Conducted analysis on retail sales data, developing a MySQL database for storage.
- Utilized Python in Jupyter Notebook for data analysis and visualization.
- Generated insightful reports highlighting sales trends and patterns.

Business Analyst Intern Aug 2023 - Nov 2023
TouchPoint Hyderabad, India

- Conducted market research and competitor analysis, offering strategic insights.
- Collaborated cross-functionally to optimize processes and drive growth.
- Contributed to enhanced operational efficiency through teamwork.

PROJECTS

Data Science Capstone Project. Employed web scraping, SpaceX API, EDA, and ML to evaluate Space Y's competitiveness vs. Space X, optimizing launch cost estimates and identifying prime launch locations.

Weather Forecasting. I analyzed historical weather data from 1901 to 2017 to understand India's temperature trends. Using Decision Tree and Gradient Boosting Regressors, I predicted 2018 monthly temperatures. With a 95 accuracy rate, our forecasts provided valuable insights into climate patterns..

Sales Data Analysis and Reporting for a Retail Chain. Analysed retail sales data, utilizing Python analytics in Jupyter Notebook to generate insightful reports from a MySQL database..

YouTube Adview Prediction. Built a predictive model for YouTube ad views, optimizing ad targeting and campaign effectiveness.

CERTIFICATIONS

- Scientific Computing with Python — FreeCodeCamp — 2023
- Data Analysis with Python — FreeCodeCamp — 2023
- Becoming a Production MySQL DBA — Udemy — 2023
- Real Life Machine Learning and Data Science Projects — Udemy — 2023
- Analytics in Marketing — GreatLearning — 2023
- Data Visualization with Tableau — GreatLearning — 2023
- Databases and SQL for Data Science with Python (with Honors) — Coursera — 2022
- Data Analysis with Python — Coursera — 2022
- Data Visualization with Python — Coursera — 2022
- Machine Learning with Python (with Honors) — Coursera — 2022
- Applied Data Science Capstone Project — Coursera — 2022.
- IBM Data Science Professional Certificate — Coursera — 2022

EXTRA-CURRICULAR ACTIVITIES

- Accomplished Esports Player, representing India in prestigious international tournaments and securing victories in numerous national competitions. Proudly associated with reputable organizations like Revenant Esports.
- Proficient Graphic Designer, adept at showcasing creativity and design skills through various projects.