JAHIR HUSSAIN

Junior Data analyst
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LinkedIn | Github

EDUCATION

B.Tech - CSE, CGPA - 7.6, Kalasalingam Academy of Research and Education, (2021 to 2025)

SKILLS

DataAnalytics:Python(Pandas,Numpy,Matplotlib),MySQL(Queries,Joins,CTEs),SAS
Data Visualization: Power BI(ETL,DAX,KPI Reporting), Tableau
MS Excel: Pivot Tables,Power Query,Power Pivot, Macros
Business Analysis: Market Research, stakeholder Managemnet,Process Improvement, Documentation , Power Point Presenation
Soft Skills: Analytical Thinking, ATtention Tto Detail, Communication Skills(verbal & Written),Collaboration, Strategic Problem Solving

PROJECTS

Data Professionals Survey Dashboard: [Power BI] **Aug 2025**

- Designed an interactive Power BI dashboard to analyze survey data of professionals across multiple countries.
- Utilized DAX functions to calculate key metrics like Average Salary, Happiness Index, and Role-based Aggregations.
- Applied data modeling, visualization, and drill-through insights to uncover trends in salary, job satisfaction, and programming preferences.

Data Visualization Empowering Business [Tableau] **Aug 2024**

• Executed a project-based training on framing business scenarios, selecting appropriate visuals, and creating impactful visualizations.

• Applied data storytelling and DAX measures to uncover insights, improving clarity of decision-making through visuals and designed Dashboards to visualize sales and market performance.

Smart Home IoT with Machine Learning and Dashboard [Excel] **May 2023**

• Developed a smart home co2 detection system in residential and comercial sites to detect CO2 level and alert people about their air pollution in their area and leakage of gas in the building.

• Crafted Power BI reports for total analysis & collective data by using Power Query, Charts and DAX for calculations.

CERTIFICATIONS

- Data Analytics and Visualization Job Simulation - View Credential
- Data Visualisation: Empowering Business with Effective Insights - View Credential

ACHIEVEMNTS & RECOGNITION

IIT Bombay TechFest – Stress IoT Ideate Finalist,Built a machine learning–powered predictive maintenance system using telemetry logs from industrial IoT machinery with Python and Scikit-learn, and was selected as one of the Top 12 finalists in the national competition