

Mohammed Afnan

Data Analyst

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PROFILE

Motivated and detail-oriented recent graduate with a solid foundation in data analysis. Proficient in **data cleaning**, **statistical analysis**, and visualization using **Excel, SQL, and Power BI**. Experienced in creating interactive dashboards and presenting data insights clearly. Eager to apply analytical skills to solve **real-world business problems** and support data-driven decision-making.

PROFESSIONAL EXPERIENCE

Data Analyst Intern

Full Stack Academy

Apr 2024 – Jul 2024 | Hyderabad, India

- Conducted **data cleaning**, preparation, and analysis using **advanced Excel functions, SQL, and statistical techniques**.
- Developed interactive **dashboards in Excel and Power BI** to visualize **key performance indicators** and trends.
- Interpreted **data findings** to provide **actionable insights** and compiled **detailed reports** for stakeholders.
- Leveraged business intelligence tools, **predictive analytics**, and **data mining** methods to **support strategic decisions**.
- Managed data storage, **implemented ETL processes**, and **analyzed large datasets** for accurate data retrieval.
- Communicated data insights effectively, **solved complex data-related problems**, and **created ad hoc reports**.

CERTIFICATES

Data Analytics and Visualization Job Simulation | Introduction to Career Skills in Data Analytics Introduction to Career Skills in Data Analytic By LinkedIn | Data Visualisation: Empowering Business with Effective Insights By TATA | Microsoft Advanced Excel | Power BI | Basic Of Python | Problem Solving By Hacker Rank | Communication Skill By TCS | Chat GPT For Beginner

ACHIEVEMENTS

- Mentored **30+ Students** For **Data Analytics Project**
- Achieved **3 Star** in **Python** On **Hacker Rank**
- Cleared Interview Round Of **Sahayata Trust Organization** Scholarship
- Earned **Problem Solving Certificate** From **Hacker Rank**

EDUCATION

B.Com In Computer Application

Osmania University

Jun 2021 – Jun 2024 | Hyderabad, India

Scored **CGPA:- 8.50**

SKILLS

Data Cleaning and Preparation | Advanced Excel Functions | Interactive Dashboard Creation | Data Visualization | Statistical Analysis | SQL | Power BI | Problem-Solving | Presentation Skills

PROJECTS

HR Analytics

Using Power BI

- Developed an HR Analytics Dashboard using Power BI:** Successfully visualized key HR metrics including attrition rate, average age and salary, and employee distribution by education, age, and job role, enabling data-driven decision-making for HR management.
- Analyzed and visualized employee attrition data:** Created comprehensive visualizations to identify trends in employee turnover based on factors such as education, salary, age, and department, enhancing the organization's ability to address retention challenges
- Utilized Power BI for dynamic data presentation:** Integrated multiple data sources to generate interactive reports and dashboards, improving the accessibility and interpretability of complex HR data for stakeholders.

The Global Sales Data Analysis

Using Excel, PowerPoint

- Developed a Global Sales Dashboard using Power BI:** Created an interactive dashboard visualizing global sales data, including total sales by category, sub-category, segment, and country, enabling enhanced insights into sales performance and trends.
- Analyzed sales performance across multiple dimensions:** Utilized various Power BI features to present sales over time, by region, and by product category, assisting stakeholders in identifying key areas of growth and opportunities for improvement.
- Integrated dynamic filters for comprehensive data exploration:** Implemented slicers and filters for order date and months, allowing users to drill down into specific periods and make data-driven decisions based on detailed insights.