

Karupothula Shyam Sunder

+91-9676610207 | karupothula.shyamgoud@gmail.com | GitHub | linkedin.com/in/shyamsunder

EDUCATION

Avanthi Institute of Engineering and Technology

Hyderabad, India

Bachelor of Engineering in Electronics and Communication Engineering

2020 – 2023

- Among the top 8% of the batch
- Relevant coursework in [Relevant Subjects: Probability and Statistics, Python, etc.]

SKILLS

Technical: SQL, Python, Statistics, ETL, Data Visualization, Data Cleaning, EDA, Pandas, Matplotlib/Seaborn, Data Modeling

Tools: Power BI, Tableau, Excel, GitHub, My SQL, PostgreSQL, Jupyter Notebook, PyCharm

CERTIFICATIONS

- SQL and Relational Databases 101 by IBM – January,25 ([link](#))
- Data Analytics Essentials by Cisco – January,24 ([link](#))

VIRTUAL INTERNSHIP / EXPERIENCE

Accenture North America Data Analytics and Visualization Job Simulation on Forage

January 2025

- Completed a simulation focused on advising a hypothetical social media client as a Data Analyst at Accenture
- Cleaned, modelled and analyzed 7 datasets to uncover insights into content trends to inform strategic decisions
- Prepared a PowerPoint deck and video presentation to communicate key insights for the client and internal stakeholders

Tata Data Visualisation: Empowering Business with Effective Insights Job Simulation on Forage

March 2024

- Completed a simulation involving creating data visualizations for Tata Consultancy Services, impacting 100% of the project deliverables.
- Prepared 10+ strategic questions for a meeting with client senior leadership, aiming to drive 15% more insightful discussions.
- Created 5 key visuals for data analysis, helping executives make 30% faster and more effective decisions.

PROJECTS

Student Performance Dashboard [Tools – Power BI, Excel] - ([View Dashboard](#))

Dec,2024 – Jan,2025

- Built an interactive Power BI dashboard to analyze student performance trends.
- Tracked academic performance for 18 students across 4 subjects, identifying weak areas.
- Highlighted a 61.11% pass rate, enabling targeted intervention strategies.
- Automated performance reporting, reducing manual analysis time by 80%.

Sales Performance Dashboard [Tools – Power BI, Excel] - ([View Dashboard](#))

Oct,24 – Nov,2024

- Developed a Power BI dashboard to analyze e-commerce sales trends.
- Processed 438K revenue, 37K profit, identifying high-revenue product categories.
- Analyzed monthly profit trends and top-performing states, influencing pricing strategies.
- Improved sales analysis efficiency by 75%, enabling data-driven revenue scaling.

ACHIEVEMENTS

- Organized a technical fest with a team of 9 members in college.
- Got a token of appreciation from KALAM'S YOUTH OF EXCELLENCE