



CAREER OBJECTIVE

Dedicated Data Analyst with strong expertise in Python, SQL, and data visualization tools. Passionate about transforming complex data into actionable insights to drive strategic decision-making. Seeking to contribute my analytical skills and attention to detail in a dynamic team environment.

EDUCATION

Sri Vaishnavi Degree College

Degree in BSC, Computer Science
CGPA- 9.0
2021 – 2024

Narayana Junior College

Intermediate in MPC
Percentage- 85%
2019 – 2021

TECHNICAL SKILLS

- Data Collection
- Data Cleaning & Preprocessing
- Data Wrangling
- Statistics
- Data Visualization
- Exploratory Data Analysis

TOOLS

- Python
- Power BI
- My SQL
- Mongo DB
- MS Excel

INTERNSHIP

Data Science Intern

Social Tek AI & Business Solutions
Hyderabad

PROJECTS

Data Analysis & EDA

Social Media Job Posts Engagement Analysis

- Collected and analyzed data from social media platforms using APIs to study engagement trends in job related posts.
- Evaluated user interaction metrics such as likes, shares, and comments to understand patterns in post performance.
- Utilized Python for data extraction, cleaning, and exploratory analysis, providing insights into audience engagement.
- Created visualizations to present findings, enabling data-driven decisions for content strategy improvements.

Data Analysis & EDA

Solar Power Generation Analysis

- Analyzed solar power data including DC/AC power, daily yield, ambient/module temperature, and irradiation.
- Explored relationships between environmental factors and energy output to identify optimization opportunities.
- Created visualizations to illustrate energy yield trends and system efficiency.
- Conducted statistical analysis to assess the impact of temperature and irradiation on power generation.

Data Analysis & Visualization

Toy Sales Report and Analysis

- Analyzed multiple datasets (inventory, products, sales, stores) to generate comprehensive insights into toy sales performance.
- Identified key sales trends, inventory levels, and store performance across various regions.
- Created dynamic visualizations and dashboards using Python and Power BI to track sales metrics and optimize inventory management.
- Delivered actionable insights for business strategy by combining product, sales, and store data for a holistic analysis.