

VANGARI RAJESH

+91 9848698724 | Hyderabad | [Linkedin](#) | [Github](#) | [Gmail](#)

CAREER OBJECTIVE

Highly determined and passionate to work for an esteemed organization to show up my skills and expand my knowledge, while making a remarkable contribution to the company.

INTERSHIPS

Name of the internship: Data Analytics and Visualization Virtual

Provided by: Accenture by Forage

Role: Data Analysis and visualization

EDUCATION

CMR ENGINEERING COLLEGE

(2020-2024)

Course: BTECH, CSE(AI&ML), CGPA:8.00

SKILLS

- Programming languages known: C++, JAVA, PYTHON.
- Frontend technologies: HTML, CSS, JS.
- OOPS concepts.
- Other: MYSQL, EXCEL, POWER BI, TABLEAU.

Soft Skills: Energetic, Adaptive, Reliable, Team Player, Problem Solving.

PROJECTS

E-COMMERCE DATA ANALYSIS. [Link](#)

Unguided Project

Tools: Python, Pandas, Matplotlib, Seaborn, Power BI

- Analysed a dataset of 51,290 rows to reveal customer behaviour, sales trends, and profitability.
- Created visualizations (bar charts, heatmaps, etc.) and a Power BI dashboard for actionable insights.
- Optimized marketing strategies and operational efficiency through data-driven recommendations.

LANE DETECTION, OBJECT IDENTIFICATION.

- Developed a comprehensive lane and object detection system using YOLOv3, enriched with bounding box annotations and integrating advanced ML techniques.
- The system accurately identifies and localizes lanes and objects within images or video streams in real-time, providing crucial information for autonomous driving.

ACHIEVEMENTS & CERTIFICATIONS

- Participant from Internal Smart India hackathon.
- AWS academy- Cloud foundations, ML foundations
- Data Analytics and visualization | Accenture
- Google Analytics Professional Certification | Coursera