Gangisetty Durga Praveen

Guntur, Andhra Pradesh

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EDUCATION

Vignan University, Guntur   **2021 – 2024**
B.Tech - Computer Science and Engineering - ***CGPA - 8.2***   *Guntur, Andhra Pradesh*

AANM AND VVRSR POLYTECHNIC, Krishna   **2018 – 2021**
Diploma - Computer Science and Engineering - ***CGPA - 9.5***   *Krishna, Andhra Pradesh*

Siddhartha Public School, Guntur   **2017 – 2018**
SSC - 1st to 10th - ***CGPA - 9.2***   *Guntur, Andhra Pradesh*

PROJECTS

Online Blood Bank Management System | HTML,CSS,JS and PHP

- Users who need blood can visit the website and fill out a form with their name, mobile number, age, blood type, and the required amount of blood. Their request is then sent to the blood bank.
- The admin reviews the requests from users, checks the availability of the requested blood type, and manages the entire process.
- The admin has full control over the website, including managing blood inventory, processing user requests.

Sales Data Visualization | POWER BI,SQL

- This project aims to visualize sales data effectively to identify trends, analyze revenue distribution, and gain insights into product performance
- SQL will be used to extract and transform data, which will then be loaded into Power BI. Power BI will be utilized to create interactive reports and dashboards.
- Finally, interactive reports and dashboards are created in Power BI to highlight trends, visualize revenue distribution, and provide insights into product performance.

Online Payment Fraud Detection Using Machine Learning

- We use a binary classification dataset from Kaggle, which contains records of online payment transactions labeled as fraudulent or non-fraudulent.
- Various machine learning models are applied to the dataset, including logistic regression, support vector machines, and decision trees, to determine which model performs best in detecting fraud.
- Based on the performance metrics, the decision tree model achieves the highest accuracy in identifying fraudulent transactions, making it the preferred choice for this detection system.

TECHNICAL SKILLS

Languages: C, Java, Python, Sql
Web Technologies: Html, Css, Js,Php
Data Analyst: Power Bi,MS Excel
Testing: Manual Testing
Core Subjects: Data Structures,Dbms,OS,CN
Developer Tools: VS Code, Jupyter Notebook

SOFT SKILLS

- Communication
- Teamwork
- Adaptability

CERTIFICATIONS

- Programming Essentials in C
- Programming Essentials in Python
- NPTEL Certificate on Software Testing