

GANGISETTY DURGA PRAVEEN

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🌐 [Portfolio](#)

🐙 [Github](#)

🔗 [LeetCode](#)

EDUCATION

Vignan University, Guntur

B.Tech - Computer Science and Engineering - CGPA - 8.2

2021 – 2024

Guntur, Andhra Pradesh

AANM AND VVRSR POLYTECHNIC, Krishna

Diploma - Computer Science and Engineering - CGPA - 9.5

2018 – 2021

Krishna, Andhra Pradesh

Siddhartha Public School, Guntur

SSC - 1st to 10th - CGPA - 9.2

2017 – 2018

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.

E-Mart | [React JS](#)

- Break down the E-Mart into reusable components such as Navbar, ProductList, ProductCard, Cart, and Login/Register pages.
- Use React's useState or a state management library like Redux to manage the cart, user authentication, and product details.
- Implement React Router for smooth navigation between different pages like Home, Products, Cart, and Checkout.

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 with DSA

Web Technologies: Html, Css, Javascript, React Js, Node js, Express Js

Database: Sql, MongoDB

Data Analyst: Power Bi, MS Excel

Testing: Manual Testing

Core Subjects: Data Structures, Dbms, OS, CN

SOFT SKILLS

- Communication
- Teamwork
- Adaptability

CERTIFICATIONS

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