

# GANGISETTY DURGA PRAVEEN

Guntur, Andhra Pradesh

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🌐 [Portfolio](#)

🔗 [Github](#)

🔗 [LeetCode](#)

## EDUCATION

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**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

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**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. This

**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

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**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

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- Communication
- Teamwork
- Adaptability

## CERTIFICATIONS

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