Santosh Dangi

Rajgarh, Madhya Pradesh

Education

Indian Institute of Information Technology Design and Manufacturing Kancheepuram

2019 - 2024

Dual-Degree - B.Tech + M.Tech in Mechanical EngineeringCGPA - 8.56/10 Chennai

Sita Devi Multi Higher Secondary School

2018 - 2019

Intermediate Percentage - 85.2

Indore

Projects

Shopping Adda | React. Js, Express. Js, Node. Js, Mongo DB

- Developed an e-commerce website using React. Js, Express. Js, Node. Js, Mongo DB.
- Websites contains admin and customer section and has login, register and logout option for both admin and customers.
- Customers can purchase merchandise, can add and remove products from cart and can make payment for the purchase.
- Customers can provide feedback by rating the products, adding comments in the comment section.

Video-calling Application | React.Js, Node.Js, WebRTC

- Created an Video Calling web application using React.Js, Node.Js and webRTC for real time communication through video call.
- Users can start video call by entering user id. Can create room for meeting and also have button to leave from meeting.
- Users have buttons to turn on/off the camera and mute/unmute mice.

Zomato Clone | React. Js. Node. Js

- Build the front-end of a clone of zomato using React.Js and Node.Js.
- Users can search for restaurants in various cities and have options such as delivery, nightlife and dinning out.
- Users can see all kinds of restaurants and available food in them and can also check price and rating of food.

Apna Stock | Next. Js, Tailwind. css

• Build the front-end of a responsive and user friendly web application.

Skills

Languages: Python, C, C++, JavaScript, HTML, CSS

Framework: React.Js, Node.Js, Express.Js

IT Constructs: Tableau, Matlab, Microsoft Office

Miscellaneous: RestAPI, MongoDB, Git, Tableau, Matlab, Microsoft Office, Soft-Skills:Leadership, Event Management, Public Speaking, Time Management

Relevant Coursework

• Python Programming

• Programming in Modern C++

 Computational Programming

• Data Analysicts

Honors and Awards

Winner of Hackathon

• Member of a three members team, participated and won the XIV addition of Full Stack web development hackathon conducted Flipr in which teams participated from all over the India

Academic Proficiency Holder

• Received academic proficiency award for second highest CGPA in class.

Holder of NCC 'B' and 'C'

Member of institute NCC wing and received NCC B and C certificates and participated in various NCC camps.

Extracurricular

- * Member of team Vidhai, a team of college students that works to provide educational materials to children.
- * Voluntered in the institute convocation and organised and managed events.