



Pranav Dua

Roll No.: U21EE078

Bachelor of Technology

Electrical Engineering

Sardar Vallabhbhai National Institute Of Technology Surat,
Gujarat

+91-7900933029

✉ duapranav11@gmail.com

✉ u21ee078@eed.svnit.ac.in

🐙 GitHub Profile

🌐 LinkedIn Profile

EDUCATION

- **Sardar Vallabhbhai National Institute Of Technology Surat, Gujarat** 2021-2025
B.Tech in Electrical Engineering CGPA: 8.51/10
- **Dewan Public School, Meerut** 2021
AISSCE - CBSE Percentage: 99%
- **Dewan Public School, Meerut** 2019
HSCE - CBSE Percentage: 98.6%

PERSONAL PROJECTS

- **Foody Zone** Jan2023-Feb2023
Full stack food ordering application built for Google Winter of Code 2023
 - Tools & technologies used: React , Node.js , Express.js , Figma
 - A Figma UI and React based food ordering application for the cafes to enhance their customer outreach
- **ClickConvo** Oct2023-Nov2023
Real time Web Chat application
 - Tools & technologies used: Next.js , Apache Kafka , PostgreSQL , Aiven Cloud , WebSockets
 - A user friendly real time web chat application with the integration of Kafka to augment the throughput with PostgreSQL deployed on Aiven Cloud
- **Stock Simulator** Jul2023-Sept2023
Stock simulation for data analysis
 - Tools & technologies used: Python , TaiPy
 - Developed a stock simulating application using Python & TaiPy to analyse and simulate stock market scenarios
- **BeatBlend** May2023-June2023
Music listening application
 - Tools & technologies used: JavaScript , Tailwind CSS , HTML
 - An extensive Tailwind CSS designed music listening application creating seamless user experiences

EXPERIENCE

- **Cultural Fest-Sparsh** Apr2023
Public Relations Co-ordinator Surat
 - Led a team of 20 people for the mega cultural fest to augment the fest outreach in nearby schools , areas and analysis of public opinions which led to footfall over 10,000
- **Technical Fest-Mindbend** Mar2023
Design Co-ordinator Surat
 - Led a team of 10 designers to design the posters , pamphlets , banners for one of the Gujarat's biggest techno-managerial fest which increased the participation upto 30%

TECHNICAL SKILLS AND INTERESTS

Programming Languages: C , C++ , Javascript , Python , SQL , HTML , Matlab

Developer Frameworks: React , Node.js , Express.js , Next.js , Strapi , Tailwind CSS

Cloud/Databases: MongoDB Atlas , AWS , PostgreSQL

Developer Tools: Git , GitHub

Soft Skills: Problem Solving , Decision Making, Critical Thinking , Collaboration , Team Management

POSITIONS OF RESPONSIBILITY

- **Web Development Head, Academic Affairs Council** Dec2023 - Present
- **Public Relations Head, Cultural Affairs Council** Nov2023 - Present
- **Executive, Association for Computing Machinery** Aug2022 - Jul2023

ACHIEVEMENTS

- **Hack the Tank** Among Top 15 teams out of 700 registrations in GDSC's Hackathon 2024
- **NTSE Scholar** Among Top 2000 students to receive the prestigious scholarship 2019