

# DARSHAN PATEL

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🌐 [Linkedin](#)

🐙 [Github](#)

📁 [Portfolio](#)

## EDUCATION

**Gujarat Technological University, Gujarat.**

*Bachelors of Engineering in Computer Engineering - CGPA - 8.89/10*

**Sep,2021 – present**

*Surat, Gujarat*

**Ashadeep Science Bhavan, Surat**

*Gujarat Higher Secondary Education Board, Gandhinagar Percentage - 80%*

**Jul,2019 – Mar,2021**

*Surat, Gujarat*

## COURSEWORK / SKILLS

- Operating Systems
- Database Management System (DBMS)
- OOPS Concept
- Web Development

## PROJECTS

**IPL win probability predictor project** | Python, pandas, visualization, matplotlib

**Sep, 2023**

- Developed a data science model to predict the winning team of IPL matches using 17 distinct features. This project involved extensive data analysis and machine learning techniques to accurately forecast match outcomes.
- [Source code](#)

**Car Price prediction** | Python, pandas, Numpy, Scikit-learn, Matplotlib, joblib

**Oct, 2023**

- In this project, I developed a model that predicts car prices based on 14 distinct features. This involved collecting and analyzing a comprehensive dataset to identify the key factors influencing car valuations.
- [Source code](#)

## TECHNICAL SKILLS

**Data Science:** PYTHON, Machine Learning, Analysis, Visualization, Pandas, Scikit-learn

**Languages:** Python, Java, C, JavaScript, SQL

**Web Development:** HTML, CSS, JavaScript, PHP, ReactJS, Node.js

**Technologies/Tools:** Linux, Power BI, Matplotlib, Seaborn, VS Code, GitHub, IntelliJ Idea

## EXTRACURRICULAR

**College Tech Fest Committer**

Role

- played a key role in organizing and managing cultural event.
- Developed event planning, coordination and leadership skill.

**Group Leader, Design Engineering Project**

Role

- Led a team of 4 members in a collaborative Design Engineering project as part of our college curriculum.
- Received positive feedback for leadership and project management skills from faculty advisors.

## CERTIFICATIONS

- ReactJS
- Java
- Python for Data Science
- **Training of Data Scientist**
- **Microsoft Learn Student Ambassadors Web Development Fundamentals.**