

Himanshu Pandey

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[hp77-creator](#)

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EDUCATION

- **Sardar Vallabhbhai National Institute of Technology, Surat** *B.Tech, Electrical Engineering*
→ JULY 2019 - present, **CGPA- 8.58/10**
- **St. Xaviers High School, Vapi**
→ APRIL 2014 - MAY 2018
- 10th - 10 CGPA Among top 6 in the class
- 12th - 89.8% Among top 5 in the class

PROJECTS

- **Emotion Recognition Web App**
- **IPL Prediction:**
Developed a Machine Learning algorithm with DRISHTI team which would predict the outcome of cricket matches passed to it with an accuracy of 75%.
Technology used: **Python, Machine Learning**
- **Movie Recommender System:**
It was a system that would recommend movies to the user depending on a film they typed in. I used cosine similarity for recommendation and built API endpoints for deployment. Technology used: **Python, Machine Learning(NLP)**
- **Electricity Consumption prediction -**
A system that predicts electricity consumption daily and notifies the user of their consumption charges by the end of the day. Our project bagged us a position in the Top 10 in Hackinfinity hackathon.
Technology Used: **Python, Machine Learning(LSTM)**

ACHIEVEMENTS AND CONTRIBUTIONS

- Participated in Dot Slash hackathon(hosted by ACM-SVNIT) and reached Top-8 position in 2021
- Top 10 in Hackinfinity 2.0(hackathon by DAIICT, Gandhinagar)
- Contributed to Jenkins CI on Github.
- Contributed to TensorFlow/addons on Github

PROGRAMMING LANGUAGES

C++, Python, Java, Javascript, C.

SKILLS

Data Structures, Algorithms, Machine Learning, Computer Vision.