

# NEEL SHETH

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Ahmedabad, India

LinkedIn GitHub

## PROJECTS

### Stock Market DashBoard using streamlit | [Link](#)

- A web-based dashboard that helps to Analyse the historical data of any stocks.
- Technology: Python, Pandas, Plotly, Streamlit

### Sentimental-Analysis-of-Amazon-Reviews | [Link](#)

- Developed a sentiment analysis for Amazon product reviews using Natural Language Processing (NLP) and the Random Forest algorithm. Also, Utilized Pandas for data handling and Plotly for Data Visualization.
- Technologies: Scikit-Learn, NLP, Pandas, Plotly, Streamlit, BeautifulSoup

### Student Internship and Placement Record System | [Link](#)

- SIPRS website specifically designed for Student Placement Coordinators (SPCs). This platform enables SPCs to perform CRUD operations, manage internship and placement data in a MongoDB database, and conduct comprehensive analyses. The system facilitates tracking of placement statuses (placed and unplaced) and provides insights into the number of students placed in each company
- Technology: Python, Pandas, Plotly, Streamlit, MongoDB

### Personal Voice Assistant | [Link](#)

- This project automates tasks via voice commands, including tab control, app management, system operations, Google searches, image generation, news reading, media playback, email sending, and note-taking, enhancing user productivity.
- Technology: Python, Html, CSS, Javascript

## TECHNICAL SKILLS

- Programming:**
  - C ,Python (Opencv, sklearn, pandas, numpy, streamlit)
  - SQL (Intermediate), Shell Scripting, Git, Perl
- Data Visualization:**
  - MS Excel, Plotly, Matplotlib, Seaborn
- Machine Learning Modelling:**
  - Linear Regression, Logistic Regression, Decision Tree, Kmeans Clustering, KNN, RandomForest, NLP
- Databases:**
  - MySQL, MongoDB

DSA OOP DBMS

## TOOLS AND SOFTWARE

VSCode Linux (Intermediate) GitHub

Jupyter Lab Google Colab

## ACHIVEMENTS

- Selected as a semifinalist in the Indian Automation Challenge 2023

[Certificate](#)

## EDUCATION

### B.Tech in Electronics and Communication Engineering

Nirma University, Ahmedabad

September 2021 – June 2025

- CGPA: 7.89

### CLASS XII

Narayan Vidhyalay, Vadodara

June 2021

- Secured 84%

### CLASS X

Bright School, Vadodara

June 2019

- Secured 80%

## EXPERIENCE

### Nirma Funded - Multibot Coordinate System Project

March 2023 - August 2023

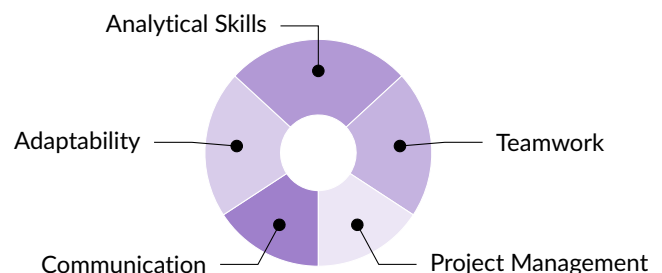
- Worked with the Computer Vision team to develop a program that fetches real-time data from robotic car and sends it to an ESP32 microcontroller by using mqtt protocol.

### Student Placement Coordinator

February 2024 - Present

- The role of a Student Placement Coordinator (SPC) entails assisting students with internship and placement-related inquiries, serving as a liaison between students and the Industry Institute Interaction (III) Cell.

## SOFT SKILLS



## LINKS

[Github Repository](#)  
[Code Forces](#)  
[My Website](#)