

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

Hospital Management System | [Link](#)

- A web-based graphical user interface (GUI) designed to facilitate the comprehensive management of patient data, including the efficient handling of appointment information.
- Technology: Mysql, Python, Streamlit, Pandas

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, Kmean Clustering, KNN, RandomForest
- 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

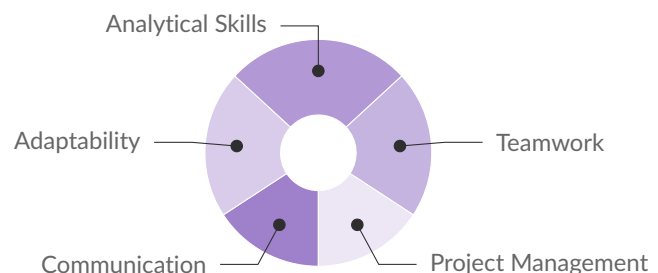
- Worked with the Computer Vision team to develop a program that fetches real-time data from robotic car and sends it to an ESP32 microcontroller by using mqtt protocol.

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](#)