



# VRAJ CHAUDHARI

B.TECH, MATHEMATICS AND COMPUTING

## CONTACT

- +91635427822
- chaudharivraj0@gmail.com
- <https://www.linkedin.com/in/vraj-chaudhari/>
- Sec-7B Gandhinagar, Gujarat

## SKILLS

**Programming Languages:** C, C++, Python, SQL.

**Tools and Technologies:** Jupyter Notebook, La-Tex, SQL, PgAdmin, Linux Interface.

**Web Development:** HTML, CSS.

**Area(s) of Interest:** Problem Solving, Machine Learning, OOPS, DSA.

## EDUCATION

**Dhirubhai Ambani Institute of Information and Communication Technology (DA-IICT)**

CPI: 7.3

Nov 2020 - Present

**Shree Swaminarayan Public School (CBSE)**

12th Percentage: 80.4%  
2019 - 2020

10th Percentage: 82.4%  
2019 - 2020

## INTERESTS

- Playing Pool and Snooker
- Playing Video Games
- Listening to Music
- Watching Action Movies

## PROFILE

Dedicated and driven engineering student in the seventh semester of a B.Tech. program, actively seeking practical knowledge and skills in the field. Equipped with a sharp analytical mindset, problem-solving abilities, and a strong thirst for knowledge. Adaptable, collaborative, and eager to make meaningful contributions to real-world projects, effectively applying theoretical understanding.

## EXPERIENCE

### Intern, zebo.ai

Duration: 1-03-2022 to 30-04-2022

During the Virtual Internship I learned different libraries in python which includes pandas, numpy, sklearn etc for implementing machine learning. Using this libraries implemented different machine learning models. Got different projects which include applying different machine learning models on the given dataset.

## PROJECTS

### Portfolio Website

A Portfolio website created using HTML and CSS only, which showcase my skills, education and qualifications, achievements, experience, projects. It includes a navigation bar for different sections such as skills, education etc.

### Zomato Analysis

A machine learning project on the zomato dataset which includes orders from different restaurants with their rating in a state etc. We did a analysis on which restaurants are high rated for different types of cuisines etc.

### Path Finder

Based on Data Structure and Algorithms build a project which tells the shortest distance between two stations. Using a directed graph where each node represents the station and distance between 2 stations will be the edge weight. Using Dijkstra's algorithm we will find the shortest distance.

## ACHIEVEMENTS

- Coursera Course Completion Certificate:
  - Python Data Structures
  - Object-Oriented Data Structures in C++
- 5 Star on Hackerrank in Problem Solving
- CodeChef Highest Rating 1222
- LeetCode Highest Contest Rating 1437
- Level 6 (Specialist) on Coding Ninja
- GeeksforGeeks Rank 255