



Dhirubhai Ambani
Institute of Information and Communication Technology

MALSATTAR DHAVAL BHARATBHAI

B.Tech, Mathematics and Computing

EDUCATION

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

CPI: 8.88

📅 October 2022 – Present 📍 Gandhinagar, Gujarat

BAPS Swaminarayan Gurukul, GONDAL (GH-SEB)

Percentage: 85.84%

📅 2021 – 2022 📍 Gondal, Gujarat

Shree Sahayog Saraswati Vidhya Mandir (GSEB)

Percentage: 86.83%

📅 2019 – 2020 📍 Anjar-Kutch, Gujarat

SKILLS

Areas of Interest : Mathematics, DSA, Competitive Programming

Programming Languages : C, C++, Java, basic python

Tools and Technologies : Git, PostgreSQL, Latex, MATLAB, Colab

Technical Electives : Design and Analysis of Algorithms, Object Oriented Programming, Operating Systems, Computer Organization and Programming, Data Structures and Algorithms, Database Management Systems

INTERESTS

- Competitive Programming
- Chess
- Stock Market (small time investor)

PROJECTS

Car Dealer Management System:

📅 October 2023 - November 2023

- Design and implement a database that creates a user-friendly car dealer management system for customers. This system aims to streamline the operations of a car dealership, improve customer experience, and enhance the efficiency of managing inventory and sales.
- Implemented using PostgreSQL and eclipse.
- Link: DBMS PROJECT
- Guide: RACHIT CHHAYA

NGO Website:

📅 April 2024 - May 2024

- Developed a Website Named Eco Sway, a sustainable marketplace dedicated to reshaping the way individuals interact with their environment. Eco Sway enables the donation and distribution of second-hand items, promoting sustainability, community engagement, and positive change.
- Guide: Yash Vasavada

ACHIEVEMENTS

- secured 72th Rank in GHSEB overall state(ACPC) merit list.
- Codeforces max rating:1396 (ID: DhavalM21)
- Represented my School in Chess competition held at District level