

# Dhruvin Ughareja

[LinkedIn](#) | [GitHub](#) | [Leetcode](#) | [codeforces](#)

Ahmedabad, Gujarat, India

Email: [dhruvinughareja@gmail.com](mailto:dhruvinughareja@gmail.com) | Mobile: (+91)6353455585

## EDUCATION

### Institute Of Technology, Nirma University

B.Tech in Computer Science and Engineering(CGPA : 7.98)

Ahmedabad, Gujarat, India

2022- 2026\*

### Aryavart Education Academy

S.S.C (Board Percentile : 99.20)

morvi, Gujarat, India

2019 - 2020

### Nalanda vidyalaya

H.S.C (Sci Percentile : 98.23, GUJCET : 103.75/120)

morvi, Gujarat, India

2020 - 2022

## TECHNICAL SKILLS

**Languages** : C,C++,python,JavaScript

**Front-end** : HTML, CSS, ReactJS, Tailwind CSS, Bootstrap

**Back-end** : ExpressJS, NodeJS

**Databases** : MongoDB, MySQL

**Dev Tools** : Visual Studio Code, Git, Gitlab

## RELEVANT COURSEWORK

Data Structures and Algorithms(DSA), Machine Learning, Operating System, Object-Oriented Programming, Database Management System(DBMS), Cloud Computing, Data Analysis and Algorithms(DAA).

## PROJECTS

### Imagify

*React.js,vite,Node.js,Express.js,MongoDB,JWT*

- Developed Imagify, an AI text-to-image generation platform using React.js, Node.js, Express.js, and MongoDB.
- Implemented JWT authentication with bcrypt encryption for secure user access and data protection.
- Integrated Clipdrop AI API for real-time image generation with form-data and base64 handling.
- Built responsive UI with React.js, Framer Motion animations, and Tailwind CSS.
- Deployed application on Vercel with environment variables and production optimization.

### Crypto-price-tracker

*JavaScript,Express.js, Node.js, React.js*

- Developed a cryptocurrency price tracking application using React.js to display top 20 cryptocurrencies with live market data.
- Implemented search functionality for real-time lookup of any cryptocurrency using dynamic routing with React Router.
- Integrated Chart.js to render interactive historical price trend charts for selected cryptocurrencies.
- Managed global state using React Context API to streamline data sharing across components.
- Deployed the frontend on Vercel and connected to a public crypto API for real-time market data.

## ACHIEVEMENTS

- [HackOut'23, DA-IICT](#)
- Solved 650+ DSA problems across various platforms like [leetcode](#),[codeforces](#),[codechef](#),[hackerRank](#),[GFG](#).
- Pupil in Codeforces(Max Rating : 1311).[codeforces](#)
- 5 Start in Problem Solvin On HackerRank.[HackerRank](#)
- 3 Start on CodeChef.[CodeChef](#)