# Shrey Mehta

Bachelor of Technology Charotar University of Science and Technology, Nadiad



## **EDUCATION**

• Bachelor of Technology in Information and Technology

Charotar University of Science and Technology, Nadiad

2023-27

Charotar University of Science and Technology, Nadic

CGPA: 9.08

• Higher Secondary Schooling (ISC Board)

2022-23

Queen Of Angels' Convent Higher Secondary School, Bharuch

. . . . . . . . . . . . .

83%

• Secondary Schooling (ICSE Board)

2020-2021

Queen Of Angels' Convent Higher Secondary School, Bharuch

93.2%

### TECHNICAL SKILLS

Languages: C, C++, JavaScript, Java, Python

Libraries and Frameworks: React.js, Next.js, Aceternity UI, Tailwind CSS, Shaden UI

Web Development Tools: Node.js, Express.js, Git, GitHub

Databases: MongoDB, MySQL

Relevant Courses: Data Structures & Algorithms, Object-Oriented Programming, Web Development

#### ACHIEVEMENTS

• 3 Star rated coder at <u>CodeChef</u> (max. 1641).

• CodeChef Starters 114 | Secured Global Rank 561 out of 23396.

27-12-2023

• CodeChef Starters 175 | Secured Global Rank 475 out of 30523.

03-07-2024

- Solved **300**+ <u>LeetCode</u> problems.
- 1104 Rating on Codeforces.
- Participated in Flipkart Grid, Smart India Hackathon, CP Squad Club Coding Contests.

#### PROJECTS

#### • Career Guidance Platform (View Code)

A platform providing career guidance resources and tools for users.

- Designed and integrated **RESTful APIs** to handle CRUD operations with MongoDB.
- Implemented **Gemini API** to generate AI-powered career guidance responses.
- Used Efficient coding practices for industrial-level performance.
- Tech Stack: JavaScript, MongoDB, Express, Node.js, React.js, Gemini API

#### • Voyager (View Code)

A website making travel booking easy and user-friendly.

- Implementation of **CRUD** operation and **Express router** to avoid bloating of server file.
- Real-time location tracking using **Mapbox APIs**, reducing location checking time by 30%.
- Tech Stack: JavaScript, MongoDB, Express, Node.js, API

#### Music Course Platform (View Code)

Developed a seamless and responsive platform for purchasing music courses using Next.js.

- Leveraged the **Aceternity** library for front-end development, enhancing the platform's scalability.
- Implemented Tailwind CSS for efficient UI design, reducing development time significantly.
- Tech Stack: Next.js, Aceternity, Tailwind CSS, JavaScript

#### CERTIFICATES

• Full Stack Web Development	(Link)
• Database Management Systems	(Link)
• MongoDB NodeJS Developer Path	(Link)
• Introduction to Python	(Link)
• Intermediate Python	(Link)
• Data Structures and Algorithms using Java	(Link)