# Shubham Gadhiya

**J** +91 9081942366

**Shubhamgadhiya1112@gmail.com** 

in LinkedIn </>
LeetCode Github

## Education

# A.D. Patel Institute of Technology

May 2025

Computer Engineering (CGPA: 7.94 / 10.00)

Anand, Gujarat

• Relevant Coursework: AI/ML, Data Structures and Algorithms (C++), Database Management System, Operating System, OOPS, Computer Networks, Design and analysis of algorithm, Software Engineering

# Experience

**TatvaSoft** 

May 2024 - June 2024

Ahmedabad, Gujarat

Summer Intern

Virtual community support platform — CODE

- \* Implemented core functionalities including user authentication, role-based authorization, CRUD operations for user data and mission management
- \* Built a full-stack application using Angular (front-end) and .NET with Entity Framework (back-end). Explored AWS services for potential deployment.

# **Projects**

## StudyNotion - an ed-tech Platform

Demo

- Developed a full-stack e-learning platform using MERN stack with Redux for state management, ensuring a seamless user experience and scalable data management.
- Implemented user authentication, course management (create, read, update, delete), razorpay payment integration, and cloud-based media storage for a robust learning environment.
- Designed and built a responsive front-end using ReactJS and utilized RESTful API design principles for efficient communication between front-end and back-end..

#### Realtime Chat Application

Demo

- Implemented real-time messaging functionality using Socket.io, enhancing user interaction by allowing instantaneous communication between users.
- Ensured robust user authentication and application security by integrating JWT tokens, providing secure access and protecting user data.

## Personal Portfolio Website

Demo

- Built personal portfolio website (HTML, CSS). Implemented Project sections, animations, static contact form.
- Solidified understanding HTML structure & CSS. Focused on learning animation techniques and media queries.

### Technical Skills

Languages: C, C++, Java

Web Development Skills: HTML, CSS, TailWind CSS, JavaScript, ReactJs, NodeJS, ExpressJS, Git, GitHub

Database: MongoDB, MySQL, PostgreSQL

Soft Skills: Teamwork, Adaptable Other Skills: Prompt Engineering

# **Achievements**

I solved over 400+ DSA problems across platforms, showcasing strong analytical and problem-solving skills.

# **EXTRACURRICULAR & CERTIFICATIONS**

- Competed in Flipkart Grid 5.0, a prestigious national E-commerce & Tech challenge, reaching Level 1.2 (Qualifier Quiz).
- Led a team of 6 members to participate in the SIH 2023 hackathon and Passed the evaluation test at the college level.
- Coursera Certificates: ChatGPT Prompt Engineering for Developers, Building Systems with the ChatGPT API, Introduction to DevOps, Introduction to Structured Query Language (SQL), Successful Presentation
- Other Certificate: Interview Skills Certificate by TCS iON