

# SATYAM VYAS

FULL STACK DEVELOPER

MUMBAI, INDIA

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## SKILLS

**Web Development:** HTML, CSS, MongoDB, Express.js, React, Node.js, TailwindCSS, Sass, Django

**Programming Languages:** C, C++, Python, Java, JavaScript, ~~TeX~~

**Libraries:** NumPy, pandas, tkinter, Pillow, AOS, GSAP, MUI, ShadCN

**Tools:** Git/GitHub, Unix Shell, Powershell, Figma, npm, Vite

**Database:** MySQL, SQLite3, MongoDB

**Soft Skills:** Time Management, Problem-Solving, Adaptability, Teamwork, Communication

## PROJECTS

**RouteRover Website** | Ongoing Project | *React, React-Router, MUI, TailwindCSS, ShadCN* Feb 2024 - Present

- A MERN-based commuter platform integrates real-time traffic data and public transport schedules
- It optimizes routes, tackling traffic congestion and unreliable transport, saving time and money for the users
- Developed using MongoDB, Express.js, React.js, and Node.js (MERN stack) with UI libraries for improved interface

**S.P.I.T Hackathon'2024 Website** | 🌐 | *React, Sass and MUI* Nov 2023 - Feb 2024

- Project for the S.P.I.T Hackathon'2024, earned Honorable Mention from the Team
- Implemented animations using the aos library in React, enhancing user experience and engagement
- Demonstrated proficiency in integrating React with MaterialUI to create visually appealing and functional web interfaces

**LearningFrontEnd Repository** | 🌐 | *JavaScript, GSAP, TailwindCSS* Oct 2023 - Present

- Curated GitHub repository featuring projects spanning HTML, CSS, JavaScript, Tailwind CSS, and GSAP
- Includes implementations of Frontend Mentor challenges alongside small projects, cards, and components
- Demonstrates proficiency in HTML structure, CSS styling, and JavaScript functionality, emphasizing responsiveness and accessibility principles for enhanced user experience

## EXPERIENCE

**Computer Society of India (CSI-S.P.I.T)** | *Technical Head* | *Core Team* Sept 2023 – Present

- An integral part of SPIT Hackathon'24 organizing team, driving technical excellence in event planning. Specifically, contributed to the tech team, enhancing logistics and fostering innovation.
- Engaged in spearheading technical initiatives within the committee, with a primary focus on advancing web development expertise and projects
- Acquired proficiency in a diverse range of web and Python technologies, including the Python Imaging Library and prominent web frameworks such as React

## EDUCATION

**Sardar Patel Institute of Technology, Mumbai** Nov 2022 - Present

*B.Tech Computer Engineering*

*CGPA: 8.84/10*

**Ryan International School**

*2020 - 2022*

*High School (PCM)*

*Marks: 95.2%*

## CERTIFICATIONS

**Web Application Technologies and Django** | 🌐 April 2023

University of Michigan

**Building Web Applications in Django** | 🌐 June 2023

University of Michigan

## ACHIEVEMENTS AND RATINGS

**Open Source Contributor** | 🌐 Hacktoberfest 2023: Level 1 Badge

**CodeChef** | 🌐 Rated 3 ☆ (1600+)

**LeetCode** | 🌐 200+ Problems Solved