AADIT MISTRY

BTech Computer Engineering | Third Year

CONTACT

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Linked in

Github

EDUCATION

2024 - 2027

BTECH COMPUTER ENGINEERING
SHAH & ANCHOR KUTCHHI ENGINEERING COLLEGE, MUMBAI
GPA: 8.315

2021 - 2024

DIPLOMA IN COMPUTER ENGINEERING
ZAGDU SINGH CHARITABLE TRUST THAKUR POLYTECHNIC
PERCENTAGE: 83.09%

2021

SSC
THAKUR VIDYA MANDIR HIGH SCHOOL
PERCENTAGE: 71.20%

SKILLS

- **C, C++, PYTHON**
- **HTML, CSS (BASIC), JAVASCRIPT (BASIC)**
- **MYSQL**
- **OBJECT-ORIENTED PROGRAMMING**
- **GIT, GITHUB, VS CODE, CURSOR**

LANGUAGES

- English
- Hindi
- Gujarati
- Marathi

PROFILE

Third-year Computer Engineering student with working knowledge of Python, databases, and Flask-based backend development. Experienced in building basic web applications and implementing backend logic. Familiar with modern development workflows, including vibe coding practices for rapid prototyping and iterative problem-solving, with a strong interest in software and backend engineering roles.

WORK EXPERIENCE

Projects

Junk Journal - Habit & Spending Tracker (Vibe Coding Project)

- Built a full-featured React web app for logging junk food intake with calendar-based entries, spending tracking, and image uploads
- Implemented analytics including monthly spending summaries, junk vs no-junk streaks, top junk items, and PDF export of insights
- Designed a clean, intentional UI using vibe coding principles and deployed the app on Vercel
- 🔗 Live Demo: Vercel Link

FocusFlow - Task-First Productivity Web App (Vibe Coding Project)

- Developed a task-driven focus application requiring users to select a task before starting a focus timer
- Implemented timer controls, session completion alerts, and daily focus summaries with persistent local storage
- Designed and deployed a minimal, distraction-free interface on Vercel
- 🔗 Live Demo: Vercel Link

Water Quality Reporting System

- Built a Flask-based web application allowing users to report water quality for specific locations using an interactive map
- Integrated geopy for location processing and MySQL for storing and managing user-submitted reports
- Implemented a responsive frontend using Bootstrap, HTML, and JavaScript to support real-time reporting

ACHIEVEMENTS

Participation
Prize's

Internship certificate
Certificate

Course certificates

Certificates