

Vaibhav Sorathiya

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Objective

Computer Engineering student and Software Developer with hands-on experience in full-stack web development using React.js. Passionate about building scalable web applications and optimizing backend systems. Seeking a Software Engineering role to contribute strong technical skills and innovative ideas to a forward-thinking organization.

Education

SAL Institute of Technology And Engineering Research, Ahmedabad
B.E. in Computer Engineering

Expected June 2026
CGPA: 6.93/10

Government Polytechnic, Rajkot
Diploma in Information Technology

July 2023
CGPA: 8.30/10

Experience

Data Analytics Intern – CSRBOX (Remote, Online)

- Cleaned and filtered datasets in Microsoft Excel to prepare for analysis.
- Created an interactive live dashboard in Tableau for actionable data visualization and insights.

Projects

Portfolio Website (Frontend)

vaibhavdevportfolio.netlify.app

- Designed and developed a personal portfolio with ReactJS and responsive UI principles.
- Achieved **95+ Lighthouse performance score** on mobile and desktop.
- Deployed on Netlify with interactive sections (About, Projects, Contact).

QFinder – Common Questions Finder (Full Stack + AI) (Ongoing)

- Building a full-stack application with Flask backend and ReactJS frontend.
- Improved similarity detection accuracy by **40%** using semantic matching.
- Designed for students and educators to streamline question paper analysis.

Expense Tracker (Full Stack)

expensetracker-vs7.netlify.app

- Developed a MERN web app to track, categorize, and visualize expenses with interactive charts.
- Implemented secure authentication with **JWT** and **bcrypt** for data protection.
- Optimized backend MongoDB queries, reducing data retrieval time by **30%**.
- Deployed frontend on Netlify and backend APIs on Render for global accessibility.

MoviesLovers (Frontend)

moviesloversbyv.netlify.app

- Built a movie discovery platform with real-time data using OMDb and MovieDetail APIs.
- Designed a clean, responsive UI with HTML, CSS, and JavaScript.
- Optimized API response handling, achieving **20% faster load times**.

Technical Skills

Languages: JavaScript, Python (Data Analytics), C, C++

Frontend: ReactJS, HTML5, CSS3, Bootstrap, Material-UI

Backend: Node.js, Express.js, REST APIs, JWT Authentication

Database: MongoDB

Developer Tools: VS Code, Postman, npm

Version Control: Git, GitHub

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