Rohit Mangale

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Education

Sardar Patel Institute of Technology

Sept 2023 - May 2026

B.Tech. in Computer Science and Engineering

8.5/10

Government Polytechnic Mumbai, Diploma in Information Technology

Aug 2020 – June 2023

94.33%

Experience

The Fast Way – Web Developer

Jan 2023 – June 2023

- Executed a modular design approach that reduced deployment time by 15% and improved code reusability, resulting in faster time-to-market for new features.
- Applied a user-friendly interface that increased user engagement by 20%, leading to an 10% increase in time spent per user.
- Coordinated cross-functional teams to execute projects on schedule and within allocated resources, achieving a consistent 15% improvement in goal attainment while streamlining timelines by an impressive 20%.

Projects

EazzyFundzz, Mar 2024 - Apr 2024

Github Repo

- Created a user-friendly crowdfunding platform using the MERN stack, enabling individuals and organizations to easily launch and manage fundraising campaigns.
- Engineered a user-friendly crowdfunding platform capable of simultaneously managing 100 fundraising campaigns during initial deployment, showcasing robust performance under high traffic and multi-user collaboration scenarios.

Tech Stack: Reactis, ExpressJs, MongoDB, BcryptJS, JWT Authentication

TrendWiz, Oct 2024 - Oct 2024

Github Repo

- Built an innovative solution that aggregates real-time market data and offers actionable insights into presented
 document types, leading about 120 active users per day toward informed purchasing decisions in competitive
 environments.
- Key features include an interactive interface that provides dynamic insights, customer segmentation, and sales forecasting tailored to seasonal and regional preferences.

Tech Stack: Reactis, GPT-2 Model, Ngrok, Gemini integration

Technical Skills

Languages: Python, JavaScript, C, C++, SQL, HTML, CSS

Libraries/Frameworks: ReactJS, ExpressJS, NodeJS, Firebase, MySQL, MongoDB, Flask, NumPy, Pandas,

Seaborn, Matplotlib

Development Practices: Agile Methodology, Modular Design, Version Control

Tools: Git/GitHub, Postman, Vercel

Position of Responsibility

Students Developers Club – Tech Head

Aug 2024 - Present

- Organized and led 5+ technical events annually, fostering engagement and knowledge-sharing among members.
- Supervised and guided 3+ team projects, ensuring timely completion and quality standards.