



BRIEF SUMMARY

Final-year B.Tech Computer Engineering student (Graduating 2026, CGPA: 8.8) with strong proficiency in full-stack development using React.js, Node.js, and Express.js. Experienced in building and contributing to production-ready applications, including devmadeeasy.com, and collaborating in team-based competitions such as Datathon. Skilled in developing scalable web solutions, solving real-world problems, and working in agile, collaborative environments.

KEY EXPERTISE

Node.js React.js Express.js MySQL MongoDB AWS Git/Github Postman

EDUCATION

MIT Academy of Engineering, Pune

2022 - 2026

B.Tech. - Computer Engineering | CGPA: 8.84 / 10

BNN College

2022

12th | Percentage: 66 / 100

Vikas English Medium School

2020

10th | Percentage: 82.80 / 100

INTERNSHIPS

Fox Aircomm | IT / Computers - Software

07 Dec, 2025 - Present

Full Stack Developer

Key Skills: Node.js Github MySQL React Express.js Teamwork

Contributed to the development of Urban Space CRM, a full-stack business management platform built with React (Vite) on the frontend and Node.js/Express with Sequelize on the backend, supporting modules like assets, procurement, project tracking, HR/payroll, vendor management, and warehouse operations.

Worqhat | IT / Computers - Software

11 Jun, 2025 - 08 Aug, 2025

Full Stack Web Developer

Key Skills: NoSQL(worqdb) ShadeCN-UI React Team work Tailwind CSS TypeScript

Worked on developing features for an code test platform, contributing to full-stack development. Built responsive user interfaces using React, TypeScript, ShadCN-UI, and Tailwind CSS while managing data with WorqDB. Gained hands-on experience in full stack development, including component design, API integration, and database operations. Strengthened skills in teamwork, problem-solving, and software development lifecycle while working on real-world projects.

PROJECTS

CodeShare-Real Time Collaboration Platform

Key Skills: React.js Javascript Node.js Express.js MongoDB Socket.io

Project Link: <https://github.com/shiv-1540/CodeSharePlatform>

Developed a real-time collaboration platform for group project teams to create rooms, share files, and collaborate on code. Designed and implemented responsive UI using React.js, ensuring seamless navigation and intuitive user flows. Integrated Socket.io for real-time communication and updates within project rooms. Managed user authentication and data persistence via MongoDB and backend APIs with Express.js. Used Git/GitHub for source control and teamwork.

Doc Enhancer

Team Size: 3

Key Skills: JavaScript Node.js WorqHat API VS Code Extension API RESTful APIs API Integration

Project Link: <https://github.com/Ramanivemula/Doc-Enhancer>

Developed a VSCode extension to enhance developer productivity using AI-powered WorqHat APIs. Implemented features like text enhancement, simplification, summarization, translation, and flowchart generation directly within the code editor. Designed for fast

response handling and seamless keyboard shortcuts. Won 1st Prize at Datathon 2025 for its innovation.

Food Nutrition App

Key Skills: React.js Node.js Express.js MongoDB Tailwind CSS RESTful APIs API Integration Git Postman

Project Link: https://github.com/Ramanivemula/Food_Nutrition

Built a responsive full-stack web app to display phase-specific nutritional content tailored for women’s health stages (Pregnancy, Menstrual Cycle, Normal). Designed dynamic React UI and implemented backend logic using Node.js and Express.js. Used MongoDB queries to filter and serve targeted dietary data based on user selections.

Quiz App – Full Stack Assessment Platform

Key Skills: React Express.js Node.js MongoDB chart.js

Project Link: https://github.com/Ramanivemula/SE_QuizApp

Built a full-stack quiz application with dynamic question sets, user login, and RESTful API integration. Visualized user performance using Chart.js with metrics such as quiz scores, attempt frequency, and accuracy trends. Integrated authentication, quiz creation, scoring logic, and result dashboards using React and MongoDB. Collaborated in a 6-member team under mentorship, focusing on clean UI and responsive design with Tailwind CSS.

ACHIEVEMENTS

- Winner – Datathon 2025

ASSESSMENTS / CERTIFICATIONS

MERN Stack Development

Key Skills: React MongoDB Express Node.js

MongoDB Essentials

Key Skills: Data MongoDB

POSITIONS OF RESPONSIBILITY

Management Team Member

The Knowledge Network Club

Collaborate with core team members to plan and execute knowledge-sharing events, workshops, and technical sessions. Assist in coordinating club activities, managing event logistics, and maintaining communication with participants and speakers. Contribute to promoting a learning-driven culture among students through strategic planning and outreach.

SEMINARS / TRAININGS / WORKSHOPS

Super 30 (JAVA + DSA + Devops) Institute Name: MIT Academy of Engineering, Pune

Key Skills: Java DSA DevOps Version Control

Super 30 Programme is a training session organised by MIT Academy of Engineering, for some selected students. Each semester we were taught Industry demanded skills and technologies by industry trainers having 15+ years of experience. This programme makes us industry ready. Also all students have to do industry standard projects in each semester

PERSONAL DETAILS

Gender: Female

Date of Birth: 05 Oct, 2004

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