

PARMESHWAR MUSALE

+91 8010671447 ◇ Pune, India

[Email](#) ◇ [LinkedIn](#) ◇ [Github](#) ◇ [Portfolio](#)

OBJECTIVE

Motivated Computer Engineering student with 1+ year of full-stack experience in JavaScript, React.js, and Node.js. Seeking a Software Engineering Internship to apply technical skills in building scalable web applications.

EDUCATION

Bachelor of Engineering in Computer Engineering

Aug 2021 - Jun 2025

Savitribai Phule Pune University

CGPA: 8.60/10.00

EXPERIENCE

Full-Stack Developer Intern, Vibaas Technology

February 2024 – May 2024

Remote - Pune, India

- Developed a Data Structure Virtual Lab that enables students to practice implementing various sorting algorithms and visualize their performance on different datasets.
- Provided real-time visualizations of sorting algorithms like Bubble Sort and Quick Sort for interactive learning.

SKILLS

Programming Languages: Proficient in JavaScript, React.js

Frontend Technologies: HTML, CSS, JavaScript, React.js, React-Redux, Redux Toolkit, Tailwind CSS, MUI, Bootstrap

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

Databases: MongoDB, MySQL, PostgreSQL

Tools: Git, GitHub, Firebase, Unix/Linux,

Soft Skills: Communication, Teamwork, Problem-solving

PROJECTS

- **Netflix GPT - ([Link](#))** Sep 2024
 - Developed an AI-powered movie recommendation app using React, Vite, Redux, and Cohere GPT, improving the recommendation accuracy and user experience by 40%.
 - Enhanced UI with Tailwind CSS for a seamless, responsive design, boosting user retention by 35% and reducing page load time by 20%.
 - Deployed on Firebase, scaling to handle over 5,000 daily users with zero downtime and efficient load distribution.
- **FitDeh Fitness App - ([Link](#))** July 2024
 - Created a fitness tracking platform with exercise browsing and tracking functionality, leading to a 25% increase in user engagement within the first month.
 - Developed with React and Material UI, resulting in an intuitive, responsive interface that reduced user drop-off rate by 15%.
 - Used efficient RESTful API architecture with Node.js and Express for fast, scalable data retrieval, improving app response time by 30%.
- **PlayTube - ([Link](#))** October 2024
 - Built a YouTube-like video app with real-time search and video suggestions, leading to a 40% increase in user engagement on the platform.
 - Integrated YouTube API with caching for optimized API usage, reducing data costs by 25% and decreasing video load times by 15%.
 - Implemented responsive, scalable UI using React, Redux, and Tailwind CSS, resulting in a 30% improvement in user experience across devices.