

PARMESHWAR MUSALE

+91 8010671447 ◇ Pune, India

musaleparm9541@gmail.com ◇ [LinkedIn](#) ◇ [Github](#) ◇ [Portfolio](#)

OBJECTIVE

Results-driven Full-Stack Developer with expertise in the MERN stack (MongoDB, Express.js, React.js, Node.js). Passionate about building scalable, high-performance web applications and seeking a Software Engineer role to contribute technical skills and problem-solving abilities in a dynamic development environment.

EDUCATION

Bachelor of Engineering in Computer Engineering

Aug 2021 - Jun 2025

Savitribai Phule Pune University

CGPA: 8.50/10.00

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, Tailwind CSS, MUI, Bootstrap

Backend Technologies: Node.js, Express.js

Databases: MongoDB, MySQL

Tools: Git, GitHub, Firebase, Unix/Linux

Soft Skills: Communication, Teamwork, Problem-solving

PROJECTS

- **TechTinder** - ([Link](#)) December 2024
 - Developed a developer matchmaking platform using the MERN stack.
 - Designed and implemented a custom algorithm for skill-based matching, improving connection accuracy by 50%.
 - Built a responsive, scalable UI with React, Redux, and Tailwind CSS, enhancing usability across devices.
 - Secured user data with JWT authentication, achieving 100% compliance with security standards.
- **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.

VOLUNTEERING

Executive Member February 2024 – May 2024

Association of Computer Engineering Students (ACES)

Keystone School of Engineering, Pune

- Helped organize workshops and tech events to enhance student learning.
- Collaborated with peers and industry experts to promote skill development.
- Contributed to building a strong and innovative community for computer engineering students.