PARMESHWAR MUSALE

+91 8010671447 ⋄ Pune, India

[Email](#) ⋄ [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, 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

- **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.

- **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%.