

# PARMESHWAR MUSALE

+91 8010671447 ◊ Pune, India

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

## OBJECTIVE

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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

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**Bachelor of Engineering in Computer Engineering**

Aug 2021 - Jun 2025

Savitribai Phule Pune University

CGPA: 8.50/10.00

## EXPERIENCE

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**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

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**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

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- **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%.