

KETAN VILAS SHETYE

SOFTWARE ENGINEER

☎ :- 9892142601

✉ :- shetyeketan260@gmail.com

 :- <https://www.linkedin.com/in/ketan-shetye/>

 :- <https://ketan-portfolio.onrender.com/>

TECHNICAL SKILLS

Programming

Languages Javascript | Typescript

Frontend

Library :- React JS

Frameworks :- Next JS | Vite JS | React Native | Electron JS

React Ecosystem Libraries :- Material UI | Redux Toolkit | Axios | React Hook Form

Backend

Node JS | Express JS

Database

Mongo DB

Expertise

Complex State management | API integration | Responsive Layouts

Tools

Github | Gitlab | Postman | JIRA | CI/CD | DOCKER

PROFESSIONAL EXPERIENCE

Web Developer | Mayking Technology Private Limited

Dec 2023 - Present

Permiteyes APP

- Played a key role in transitioning the application from a **PHP-based architecture** to the modern **MERN stack**, ensuring scalability and performance improvements.
- Led the transition from **multiple town-specific codebases** to a **single codebase supporting multiple towns**, streamlining development and maintenance processes.
- Designed and implemented a scalable and organized **frontend folder structure**, improving code maintainability and team collaboration.
- Conducted comprehensive training sessions for forms and maintenance teams, enabling them to adopt and effectively work with the MERN stack.

EDUCATION

Bachelor of Engineering in Computer Science

June 2019 - June 2023

University of Mumbai

- Major: **Computer Science**
- Academic Performance: GPA: **9.12/10.0**
- Published research paper: "*Fitness and Healthcare App*" in the **International Journal of Innovations in Engineering and Science (IJIES) (ISSN: 2456-3463)**