Raj Pakhurde

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PROFILE

Final year BE Computer Engineering student with a strong foundation in full stack web development. Proficient in creating dynamic and responsive web applications. Seeking an internship to leverage and expand my technical skills in a professional environment.

EDUCATION

G.M Vedak Institute of Technology, Mumbai University,

Jul 2021 - May 2025

Bachelor of Engineering in Computer Engineering (Pursuing)

overall CGPA till date: 8.20

S.S. Nikam English School & Jr. Science College, Mangaon, HSC (Score - 82%)

Jul 2020 - Mar 2021

S.S. Nikam English School & Jr. Science College, Mangaon,

Jun 2018 - Mar 2019

SSC (Score - 86.60%)

PROJECTS

ExamCell Pro, *for GMVIT (In development phase)*

May 2024 - Current

- Developed a comprehensive exam cell software to streamline administrative tasks.
- Implemented features for adding student data, assigning exams, generating hall tickets, creating result gadget copies, and producing semester results.
- Utilized React for the frontend, Electron.js for desktop application development, Node.js and Express.js for the backend, and SQLite for data storage.
- Achieved 90% reduction in administrative errors and 50% decrease in processing time for exam-related tasks.
- Enhanced efficiency by automating exam cell processes, reducing manual effort by 80%.

Densmart, for Dentokraft Dental Clinic, Mangaon *?*

Dec 2023 – Mar 2024

- Built a robust web platform for dental practices, generously sponsored by Dr. Ritesh Metha, to streamline administrative operations.
- Successfully implemented features including storing patient data, medical history, appointment booking management, and a digital prescription generator accessible only to administrators.
- Implemented React.js for the frontend, Node.js and Express.js for backend development, and managed database operations using PostgreSQL.
- Achieved 60% reduction in administrative workload, resulting in significant time savings for staff.

TECHNICAL SKILLS

Languages: Javascript

Technologies / Frameworks: React.js, Bootstrap, TailwindCss, Node.js, Express.js, HTML, CSS

Developer Tools: Git, Github, Vs Code, vercel, Firebase, IntelliJ

CERTIFICATION / COURSEWORK

• Full Stack Web Development (Udemy) &

• Cloud Computing Course (Infosys Springboard) &

ACHIEVEMENTS / PARTICIPATION

- Secured 2nd position in Computer Department with 8.30 CGPA overall.
- Participated actively as a volunteer in Swadesh Foundation in community health camps, educational outreach programs, and impact assessment research.
- Active participant in EducateHacks 2023 &.