Vikas Chandlekar

+91-8693930318 | vikas150150@gmail.com | Portfolio | GitHub | Linkedin

PROFILE

Full Stack Developer—playing on both ends of the pitch, hitting sixes in the front end, and bowling out bugs in the back end!🏏💻🔥

SKILLS

Frontend: HTML, CSS, Javascript, React, SASS, Tailwind CSS, Material UI

Backend: Node, Express, Java, Python, SQL

Database: MongoDB, MySQL

Tools: VS Code, Git, Github, Bitbucket, Postman, MongoDB Compass, MySQL Workbench, Eclipse, PyCharm

EXPERIENCE

TechPlek Technologies   *Delhi, India*

Full Stack Developer   Mar 24– Present

- Developed and maintained dynamic frontends using React, enhancing UI responsiveness.
- Enhanced backend efficiency by 40% through query optimization and caching strategies.
- Boosted front-end performance by 20% by reducing render time and optimizing assets.
- Developed reusable components in React, reducing development time by 30%.
- Implemented Redux Toolkit for state management, improving application scalability.

Cere Labs Pvt Ltd   *Mumbai, India*

Software Developer   June 22– Mar 23

- Designed and developed an automated document indexing system for image-based document detection.
- Implemented image processing techniques, extracting structured data from unstructured image inputs.
- Collaborated with cross-functional teams, improving detection algorithms and workflow automation.
- Authored technical documentation to support future development and onboarding.
- Ensured data integrity and security, handling sensitive document information effectively.

PROJECTS

Trip Biller

- Developed a SaaS-based trip management system, automating tracking, and billing, and eliminating manual errors.
- Developed a scalable SaaS solution, ensuring high availability and reliability.
- Automated financial calculations, reducing discrepancies in payments and expense tracking.
- Integrated dynamic trip and roster management features, enhancing operational efficiency.
- Developed interactive dashboards to visualize trip details and financial summaries.

Instagram Clone – MERN Stack (Self-Learning Project) Live Demo

- Built a full-stack social media platform using MERN stack, gaining hands-on full-stack development experience.
- Implemented secure JWT-based authentication and authorization, ensuring data protection.
- Developed core social media features like post creation, likes, comments, follow/unfollow, and user search.
- Optimized API performance and enhanced state management using Context API for better scalability.

EDUCATION

Vivekanand Education Society's Institute of Technology   *Mumbai, Maharashtra*

Master of Computer Applications   2017 – 2020