Vaibhav Chittora

+91-9649322117 | chittoravaibhav70@gmail.com | Linkedin | Github | Portfolio | India

EDUCATION

Full Stack Web Development

2023 - 2024

Physics Wallah

SRM Institute Of Science And Technology

2018-2022

B. Tech, Computer Science And Engineering

8.33 CGPA

2024

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Java, C/C++

Frontend: ReactJS, Redux, HTML, CSS, TailwindCSS, Bootstrap, Material-UI, React Query, Zustand

Backend: NodeJS, ExpressJS, API Development, Web Sockets, JWT, Zod

Databases: MongoDB, MySQL, Mongoose

Tools & Platforms: Git, Postman, AWS, Docker

EXPERIENCE

Full Stack Developer

Trilp Software

• Developed an end-to-end TMS catering to approximately 2,000 employees for seamless operational management.

- Enhanced performance with lazy loading of components, used Axios for network calls, and applied React Router DOM for seamless navigation, with Material-UI for responsive UI design.
- Improved **usability** by implementing **localization** in **3 languages**, and developed core **CRUD** functionalities, including user and tenant operations

Web Developer 2024

 ${\it Gao\text{-}Tek}$

- Designed and optimized websites using WordPress, HTML, CSS, and JavaScript, gaining expertise in both front-end and back-end development.
- Customized and integrated WordPress plugins to enhance website functionality and improve user engagement.
- Created dynamic AJAX-driven search features, significantly improving the user experience on websites.

Software Engineer(Analyst II)

2022 - 2023

DXC Technology

- Orchestrated end-to-end server lifecycle management for high-profile clients including SKF, BELLAVISTA, etc.
- Executed server builds and decommissioning across platforms like **Hyper-V**, **vSphere**, **and physical servers**, ensuring compliance with client specifications.
- Rolled out Microsoft Defender for Endpoint across 2,500+ production instances of Windows 2008, 2012, 2016, and 2019, ensuring enhanced security compliance.

PROJECTS

Slack Clone - MERN 2023

- Web app similar to Slack which uses web sockets for real-time communication
- Built a responsive frontend with React. is, Tailwind, and ShadCN for intuitive and modern UI components.
- Used Context API for state management and React Query for efficient data fetching.
- Integrated **Nodemailer** for email notifications and transactional emails.

PostGram - NodeJS Link - Oct 2024

- End-to-end Restful API using Node.js, Express.
- Integrated AWS S3 with Multer for scalable and efficient image management, storing posts in MongoDB and linking them to the user schema via Mongoose ODM.
- Followed MVC architecture, JWT for authentication with Zod validations and error handling.

CERTIFICATIONS

- Frond End Development by Meta
- Azure Fundamentals by Microsoft AZ-900