

continuous learning and staying updated with the latest industry trends to ensure the best practices in web development.

Work Experience

Full Stack Developer (MERN)

Tata Consultancy Services

09/2022 - 10/2023

Indore

- Built Full-Stack Web Applications using MongoDB, Express.js, React.js, and Node.js, managing both frontend and backend tasks.
- API Development: Designed RESTful APIs and integrated backend services with Node.js and Express.
- Database Management: Managed MongoDB for efficient data storage and performance.
- State Management: Used Redux to handle application state in React projects.
- Authentication: Implemented JWT-based authentication for secure user management.
- Agile Development: Participated in Agile workflows, ensuring timely project delivery.
- Deployment: Deployed applications to cloud platforms like AWS/Heroku and managed CI/CD pipelines.

Personal Projects

Chat Application

- Technologies: MERN Stack (MongoDB, Express.js, React.js, Node.js), Socket.IO
- Description: Created a real-time chat application where users can register and chat with other registered users. Utilized Socket.IO for event-driven, real-time web interactions.

YouTube Clone

- Technologies: React.js, Tailwind CSS, Redux, Context API, YouTube API V3
- Description: Built a YouTube clone that streams videos across various categories by leveraging the YouTube API V3.

Product Picker

I have been assigned the product picker task by Monk Commerce.

- Technologies: React.js, Tailwind CSS, Context API, Material UI, Node.js, Express.js
- Features
- Products and their variants can be added to the cart by fetching the products list from an API through the backend.
- The product and its variants have a drag-and-reordered list functionality. There is also a feature for removing products and their variants.

Educational Background

Bachelor in Computer Science

M. J. Somaiya Institute

Skills

Technical Skills

- HTML
- CSS
- SASS
- Tailwind CSS
- JavaScript
- TypeScript
- React.js
- Node.js
- Express.js
- MongoDB
- Next.js
- Redux
- Rest API
- GSAP
- Material UI

Tools/Software

- VS Code
- Postman
- Figma
- Canva

Languages

- English (Conversational)
- Hindi (Native)

Social Accounts

 <https://github.com/Akikhil1>