Wageshwari Vaishnavi
Frontend Engineer | React Developer
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GitHub | LinkedIn

PROFESSIONAL EXPERIENCE

Tata Consultancy Services (TCS)

Frontend Engineer | Jan 2021 - Present

- Designed, developed, and maintained dynamic web applications using **React, Redux, TypeScript, and JavaScript**.
- Led UI development, enhancing user experience and increasing satisfaction scores by **25%**.
- Implemented **CI/CD pipelines** to improve development workflows and deploy features efficiently.
- Spearheaded troubleshooting efforts, identifying and fixing **100+ bugs** to ensure optimal performance.
- Conducted **code reviews** and mentored junior engineers, improving overall team productivity.
- Optimized frontend applications for maximum **speed, scalability, and responsiveness**.
- Worked closely with backend engineers and designers to deliver seamless **user interfaces and integrations**.
- Drove architectural discussions and provided technical guidance on best practices.

TECHNICAL SKILLS

- **Languages & Frameworks:** JavaScript, TypeScript, React, GraphQL
- **Frontend Technologies:** HTML5, CSS3, SCSS, Webpack, Bootstrap, Material-UI
- **State Management:** Redux, Context API
- **Build & Deployment:** CI/CD, Jenkins
- **Testing:** Jest, React Testing Library
- **Tools & Platforms:** Git, GitHub, VS Code, Figma

PROJECTS

Anime Character Finder

Tech Stack: React, Redux, Material-UI

- Developed a React-based search tool allowing users to find anime characters and show details.
- Implemented **dynamic filtering and pagination** for enhanced user experience. Live Demo

Movie Tracker App

Tech Stack: React, Redux, Node.js, CSS

- Designed an intuitive movie tracking system with features like **search, genre filtering, and pagination**.
- Optimized API calls, reducing data fetch times by **40%**. Live Demo

Post List App

Tech Stack: React, JavaScript, Bootstrap

- Built a user-friendly post management system with **sorting, search, and pagination**. Live Demo

EDUCATION

Bachelor of Technology - Computer Science & Engineering
Saroj Mohan Institute of Technology, Kolkata | **2016 - 2020**

CERTIFICATIONS & AWARDS

- **Employee of the Month** - Recognized for developing high-quality UI components that improved user engagement by **25%**.
- **Certificate of Excellence** - Awarded for outstanding contributions to front-end development and mentorship.

SOFT SKILLS

- Excellent problem-solving and debugging skills
- Strong collaboration with cross-functional teams
- Effective communication and mentorship abilities
- Passion for technology and continuous learning

LANGUAGES

- English, Hindi