Bhaven Chaudhary

Professional Summary

Frontend-focused engineer with 4+ years' experience in React.js, Vue.js, and scalable UI development. Skilled in optimizing performance, refactoring legacy systems, and delivering end-to-end features. Strong advocate for clean code, agile practices, and modern UI/UX.

Skills

- Frontend: React.js (Hooks, Redux Toolkit), Vue.js (Pinia), Next.js, Node.js, Tailwind CSS, Material UI, Shaden, Element Plus
- Backend: Java (Spring Boot), MongoDB, REST API Development
- Languages: JavaScript, TypeScript, HTML, CSS, Java
- Tools & DevOps: SonarQube, Git, GitHub, GitLab

Experience

Software Engineering Specialist, Dassault Systemes

Sep 2022 - Present

- Led frontend development for a SaaS platform using React.js, reducing UI bugs by 35%; refactored a Vue.js CRM module to improve code quality and user engagement by 20%.
- Optimized development with reusable React components and contributed to a scalable design system.
- Integrated AI-based ticket assistant by consuming internal APIs and crafting prompts to retrieve relevant past tickets, improving resolution speed.
- Built UI to display LLM responses and capture feedback, to continuous fine-tune of the support agent.

System Engineer, Infosys

Feb 2021 – Sep 2022

- Developed full-stack features using React.js and Spring Boot, shipping 12+ components across client apps.
- Reduced frontend errors by 15% by improving API integrations and logging mechanisms.
- Improved form flows and UI with cross-functional collaboration, increasing submission rates by 18%.

Projects

Netflix Clone React.js + Firebase

- Built a dynamic Netflix-style UI with Firebase Auth and Firestore, categorized movie streaming with YouTube trailer playback.
- Implemented lazy loading, responsive design, and reusable components using React Hooks and conditional rendering.
- Integrated global state management with Context API and Redux Store.
- GitHub: github.com/Bhaven-Chaudhary/netflix-clone

Course Management App

React.js + Spring Boot

- Implemented a web application allowing users to perform CRUD operations on course data including title and description.
- Designed clean, responsive UI and integrated with Spring Boot backend using REST APIs.

Certifications

- React The Complete Guide (Hooks, Rou ter, Redux) Udemy, 2023
- Java Programming Masterclass (Java 11 & 17) Udemy, 2022

Education

BE in Electronics & Telecommunication Engineering, Vishwakarma Institute Of Information Technology Aug 2017 – Nov 2020

CGPA: 8.26