

# Preet Deeva

📞 9821465833 — ✉ yadavpreet81@gmail.com — 💻 preet-deeva-a230321aa — 🌐 Portfolio

**Summary** — Frontend Developer with 4 years of experience building scalable, performant web apps using React, Vue, TypeScript, Redux and Microfrontend Architecture. Successfully delivered 4+ projects, increasing user engagement by up to 30%. Experienced in leading small teams, improving collaboration, and reducing development time, with a strong track record across both remote and in-office environments.

## Technical Skills

React | Vue JS | TypeScript | JavaScript | HTML/CSS | Vuex | Redux | Vitest | RTL | Jest | Chakra UI | Vuetify  
Material UI | Vercel | Redux Toolkit | Git | Webpack | Keycloak

## Professional Experience

### Daffodil Software Pvt Ltd

Aug 2021 – Present

*Sr. Associate - Software Engineering*

#### Client: **GetInsured**

- Centralized code management across 12+ monorepos utilizing Nx, streamlining development workflows and slashing build times, leading to faster feature releases.
- Led the migration from Angular to React, improving maintainability, resulting in a 40% reduction in front-end maintenance hours.
- Implemented React Hooks, improving component efficiency and boosting front-end performance by 15% as measured by Lighthouse scores.
- Integrated advanced features, delivering clean, efficient, and well-documented code for long-term scalability and ease of maintenance.
- Developed unit tests using Vitest, improving test coverage to 85%.

#### Product: **Manaze**

- Designed reusable and decoupled components, reducing development duplication by 35%.
- Implemented secure authentication and token management, cutting unauthorized access attempts by 90%.
- Pioneered the development of integrated modules for task assignment, payroll calculations, tax compliance, and attendance monitoring, leading to a 30% increase in employee satisfaction per annual survey.
- Resolved complex JavaScript and UI/CSS issues, improving website performance.
- Implemented lazy loading and code splitting techniques, improving application load times by 25% and enhancing user experience across various devices.

#### Client: **Dope Doctors**

- Leveraged front-end build tools like Webpack, Babel, and NPM scripts to streamline the development process.
- Centralized the user interface library using Material-UI, directly improving application loading times by 20% due to reduced CSS and JavaScript overhead, and enhancing the user experience.
- Included Redux and React-router libraries for state and route management.
- Ensured seamless functionality of chat, video call, payment gateway, captcha validation and socket over the project, helping the medical assistants to maintain patient data digitally along with EHR, reducing paperwork by 75%.
- Third party libraries used: OpenTok, Pubnub Chat, Socket I/O Client, Stripe.

#### Client: **AutoChek**

- Formulated the architecture for responsive UI components with Redux for managing application state.
- REST-API integration.
- Collaborated with product managers to define project scope, translating client requirements into actionable tasks, resulting in 100% on-time delivery and a 95% client satisfaction rating.
- Wrote unit tests using Jest, achieving 85% code test coverage.

## Education

### Guru Jambheshwar University of Science & Technology

Aug 2017 – Jul 2021

*Bachelor of Technology in Computer Science Engineering*