Mehakdeep Kaur

+1-226-246-6095 | mehakdeepkaur1903@gmail.com | Canada

Professional Summary

Frontend Engineer with 3+ years of experience in crafting secure, scalable UI components using React, TypeScript, and modern JavaScript. Passionate about designing high-quality onboarding experiences, improving codebase health, and collaborating in agile teams to drive user-centric innovation. Known for strong code reviews, reusable components, and test-driven development.

Technical Skills

- **Languages:** JavaScript (ES6+), TypeScript, HTML5, CSS3
- **Frameworks/Libraries:** React, Redux, SASS, REST APIs
- **Tools:** Git, GitHub, Webpack, Jest, Playwright, VS Code
- **Practices:** CI/CD, Unit + Integration Testing, Design Systems, Agile

Projects

- **Client Onboarding Interface (React/TypeScript)**
  - Engineered responsive onboarding UIs for a crypto finance platform, enhancing user activation by 45%.
  - Built modular components aligned with internal design system for scalable deployment.
  - Implemented unit and end-to-end tests using Jest and Playwright to ensure app stability.
- **Design System Contributor (React/SASS/Webpack)**
  - Refined core design patterns used across 5+ enterprise apps, reducing UI inconsistency by 30%.
  - Integrated reusable assets into CI/CD pipelines to streamline updates and reduce tech debt.
  - Led bi-weekly review sessions with developers and designers to uphold visual coherence.
- **Cross-Product Dashboard Enhancements (JavaScript/HTML/CSS)**
  - Revamped UX for legacy dashboards improving rendering performance by 25%.
  - Ensured full WCAG 2.1 accessibility compliance and mobile responsiveness.
  - Collaborated with backend teams to optimize RESTful API interactions.

Professional Experience

- **Frontend Developer** — Feb 2023 – Present
  ITax Windsor, Remote, Canada
  - Designed robust React-based UI modules with SCSS improving code efficiency by 30%.
  - Led code reviews and collaborated across departments to align UI/UX goals.
  - Contributed to deployment process through GitHub branching and CI/CD integration.
- **Software Engineer (Frontend)** — Mar 2021 – Sep 2022
  Riipen, Remote, Canada
  - Built reusable frontend templates reducing manual page development time by 40%.
  - Facilitated smooth hand-offs between design, product, and dev teams.
  - Enhanced existing feature sets for better usability and customer satisfaction.

Leadership Experience

- **UI Strategy Volunteer – Gurudwara Sahib** — Sep 2022 – Present
  Canada
  - Reorganized the community website UI to improve navigation for users across age groups.
  - Provided ongoing mentorship to junior volunteers in basic web development tools.
  - Coordinated quarterly review meetings to gather feedback and plan redesigns.
- **Web Advisor – Kar2Kar** — Jan 2021 – Present
  Remote
  - Advised startup on building a modern, conversion-driven interface with React.
  - Translated technical feedback into actionable UI changes through weekly standups.
  - Supported internal dev onboarding with tailored documentation and guides.

Education

Diploma in Web Development and Internet Applications — Apr 2024
St. Clair College, Windsor, ON — GPA: 4.0
Relevant Coursework: Full Stack Development, CI/CD Workflows, Secure UI Systems