

# RUPINDER PAL SINGH

## SENIOR FRONT END DEVELOPER

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### Objective

Senior Front-End Developer with extensive experience building scalable, high-performing applications using React, Redux, and modern JavaScript frameworks. Skilled at transforming complex requirements into intuitive, seamless user experiences. Adept at leading projects, mentoring developers, and collaborating with cross-functional teams to deliver innovative solutions. Passionate about staying ahead of industry trends and driving excellence in web development.

### Skills & abilities

React | Next | Angular | TypeScript | Node | Redux | GraphQL | Jest | Express | MongoDB | Figma | Tailwind | Git.

### Experience

#### IBM – BELL

Senior Front End Developer | Canada | April 2025 – Present

Front End Developer | Canada | January 2022 – March 2025

- **Designed and implemented key front-end features** for Bell's e-commerce website using **React.js**, improving the website's performance and responsiveness by optimizing components and reducing load times by 20%.
- **Refactored legacy code** by introducing **Redux Toolkit** for state management, simplifying complex workflows and reducing code redundancy across multiple components.
- **Led the integration of RESTful APIs** with the front end, ensuring seamless data flow and improving the efficiency of product filtering, cart management, and checkout functionalities.
- **Enhanced website performance** by implementing **lazy loading**, **code splitting**, and **optimized Tailwind CSS classes**, significantly improving **Core Web Vitals** metrics for SEO and user experience.
- **Collaborated directly with the QA team to implement automated tests** using **Jest** and **Cypress**, reducing production bugs by 30% and improving release cycles through continuous testing and feedback.

#### ENRAGE TECH – MULTIPLE CLIENTS

Front End Developer | India | Jun 2015 – Sep 2018

- **Developed responsive web pages using HTML, CSS, and JavaScript**, ensuring compatibility across different browsers and devices to improve user experience.
- **Built reusable components using React.js** to streamline the development process and reduce repetitive code across multiple pages in the project.
- **Collaborated with back-end developers to integrate RESTful APIs**, ensuring seamless data flow and dynamic content rendering on the front end.
- **Fixed front-end bugs and optimized UI performance**, improving page load times by identifying and addressing inefficient code and unused assets.

### Education

#### COLLEGE LASALLE

Montreal, QC | AEC IT PROGRAMMER ANALYST

#Web\_Development, #Nodejs, #React, #MongoDB, #GIT etc.

#### GURU NANAK DEV UNIVERSITY

Amritsar, PUNJAB | BACHELORS IN COMPUTER SCIENCE

#Object\_Oriented\_Programming, #Databases, #Web\_Development etc.