# SIRJANPREET KAUR

## Frontend Developer with over 3.6 years of experience

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in linkedin.com/in/sirjan-preet-kaur | Portfolio

#### WORK EXPERIENCE

## Frontend Developer, Careers 360

Dec 21 - Present

- Developed responsive, pixel-perfect web pages from Figma and Photoshop designs.
- Collaborated with backend developers to seamlessly integrate frontend components with RESTful APIs, ensuring smooth data flow and application stability.
- Developed reusable React is components, improving efficiency and reducing development time.
- Enhanced both client-side and server-side rendering, achieving a 25% **faster page load speed** and a 20% boost in search engine visibility, leading to **better SEO** rankings.
- Implemented Error boundaries in React, preventing crashes and improving application stability.
- Applied unit testing with Jest and React Testing Library, reducing post-deployment issues by 15% and increasing code reliability.

Trainee, EClerx

June 21 - Aug 21

- Enhanced expertise in HTML, CSS, JavaScript, React.js, and REST API integration for building robust applications.
- Participated in Agile sprints using Jira, improving task tracking and development efficiency.
- Utilized Git for version control, streamlining collaboration, code management, and deployment workflows.

#### **SKILLS**

Languages: HTML5, CSS3, Tailwind CSS, Bootstrap, JavaScript(ES6), TypeScript

**State Management**: Redux, Redux Toolkit, React Query, Context API **Soft Skills**: Strong Problem Solving, Leadership, Effective Communication

Library: React.js, Next.js

**Tools**: Git,Postman, Lighthouse **Others**: Data Structure & Algorithms

#### **OFFICIAL PROJECTS**

#### Registration Form | React.js, Next.js, TypeScript, Redux, Axios, Formik, HTML, CSS, Bootstrap

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- Created a scalable, responsive registration form for an ed-tech platform, used by over 0.5 million users monthly.
- Implemented **auto-fill functionality** for common fields like name, email, and phone, reducing form completion time by 15% and enhancing user experience.
- Led the integration of Google OAuth Login for secure authentication, resulting in an increase in user registrations.

#### Ebook Pages | React.js, Next.js, TypeScript, , Redux, Axios, SSR, HTML, CSS, Bootstrap

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- Implemented server-side rendered ebook pages that provide seamless access to ebook downloads, exam updates, writing a review, improving page load time and SEO.
- Optimized Core Web Vitals, improving LCP by 25%, FID by 20%, and CLS to below 0.1, using techniques like code splitting with React.lazy and lazy loading for images and components, reducing initial load time by 30%.

### **EDUCATION**

Master of Computer Application (MCA), Lovely Professional University, Punjab (CGPA-9/10)

08/2020 - 05/2022

Bachelor of Computer Application (BCA), Guru Nanak Dev University, Punjab (CGPA-8.8/10)

07/2017 - 06/2020

# **ACHIEVEMENTS**

Received the Shooting Star of the Month award twice for exceptional performance.