# SIRJANPREET KAUR

Frontend Developer with over 3 years of experience

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### WORK EXPERIENCE

## Frontend Developer, Careers 360 - React. js, Next. js, HTML, CSS, Tailwind, JavaScript

Dec 22 - 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.
- Engineered a dynamic, scalable registration form for a 500K+ user/month ed-tech platform, increasing user engagement by 15% through an Intelligent auto-fill feature and a seamless UX using React and Formik.
- 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.
- 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%.

## Trainee, EClerx - React.js, HTML, CSS, JavaScript, REST API

June 22 - Aug 22

- Developed strong skills in HTML, CSS, JavaScript, React.js, and REST API integration for building scalable web apps.
- Applied Agile methodologies using Jira & used Git for version control to improve team productivity & code management.

### **SKILLS**

Languages: HTML5, CSS3, Tailwind CSS, Bootstrap, JavaScript, TypeScript State Management: Redux, Redux Toolkit, React Query, Context API Soft Skills: Strong Problem Solving, Leadership, Effective Communication

# **Library**: React.js, Next.js, Bootstrap **Tools**: Git, Postman, Lighthouse **Others**: Data Structure & Algorithms

## OFFICIAL PROJECTS

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

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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, 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.
- Integrated **smooth navigation** and **interactive UI** components to enhance user engagement and accessibility.

### PERSONAL PROJECT

# QR Menu Ordering System | React.js, Next.js, TypeScript, Redux, Axios, Formik, HTML, CSS

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- Implemented QR code scanning to enable customers to view menus, add items to cart, and place orders linked to table numbers.
- Developed **order confirmation messaging system** to improve customer communication and experience.
- Built an admin dashboard for **real-time menu updates**, enhancing operational efficiency and accuracy.

### **EDUCATION**

**Master of Computer Application (MCA)** 

Aug 2021 - May 2023

Lovely Professional University, Punjab - CGPA-9.0/10

**Bachelor of Computer Application (BCA)** 

July 2018 - July2021

Guru Nanak Dev University, Punjab - CGPA-8.8/10

### **ACHIEVEMENTS**

- Awarded the Livewire Award in Jan-Mar 2025 quarter for timely delivery and excellence in the Al-powered FAQ CMS project.
- Received the Shooting Star Award in Oct 2024 for consistently outstanding performance and meeting critical project deadlines.