Jaspreet Singh

Frontend Developer & UI/UX Designer

github.com/singhwithin

singhwithin.com

I am Jaspreet Singh, a passionate and results-driven Frontend Developer and UI/UX Designer with a strong background in creating seamless and intuitive user experiences. With years of hands-on experience in both freelance and corporate environments. My expertise spans across web development and UX/UI design, ensuring that I deliver products that are not only visually appealing but also highly functional and accessible. I thrive in collaborative environments, working closely with product management teams to translate high-level business requirements into effective, user-friendly solutions.

WORK EXPERIENCE

CleverX - BluMatter, Inc.

Frontend Developer / UX designer

2021 - Present

Freelance

- Led the design and UI development of a research survey tool, enabling users to run surveys with CleverX participants. Simplified the survey creation process by reducing steps by 10% through AI-driven features that send invites based on survey details and generate screener questions to filter the survey audience, reducing the survey failure rate.
- Led the design of CleverX's advanced search feature, providing similar functionality to LinkedIn Sales Navigator, enabling users to filter potential candidates based on various criteria such as industry, expertise, current company, company headcount, job role, location, and more.
- Designed and implemented an SEO-optimized page generation system, leveraging MongoDB aggregations to dynamically generate approximately 20,000 pages based on user skills, locations, and industry metrics. The SEO-optimized pages resulted in a Quadrupled daily website visits, achieving a position in the top 10 search results.
- Successfully designed and developed the Opportunity page and corresponding filters and APIs, establishing a central hub for users to discover and capitalize on new opportunities. Increasing user engagement by 2x.
- Designed and developed the profile completion, signup, and login pages. Implemented a LinkedIn import feature in profile completion flow that allowed users to import their LinkedIn profile data to CleverX. Integrated open AI with custom validation, isolation, and feedback loop to suggest user accurate expertise, industries, and rates, streamlining the profile completion process. Efforts resulted in a 3x increase in profile completion rate.
- Led the design and development of a comprehensive set of reusable and **common UI components**, serving as the foundation for CleverX's web application, prioritizing consistency, accessibility, and seamless user interactions.
- Worked with product management team to translate high level business requirements into actionable functional requirements

Tata Consultancy Services

Frontend Developer

Full-time

2019 - 2021

- Helped build Staples' common UI components and used it to bring Staples' rebrand to life across its websites
- Supported the transformation of Staples' desktop-only websites into **fully responsive designs** optimized for multiple devices
- Played a key role in the UI development of the **Staples rewards**
- Conducted code reviews and provided mentorship to interns, ensuring adherence to best practices and coding standards.

SKILLS & COMPETENCIES

Web Development

- HTML
- CSS
- JavaScript
- React
- Express
- Mongodb
- Tailwind
- Responsive UI
- Web Accessibility
- SEO optimization

UX/UI Design

- Accessible design
- Prototyping
- User testing
- Information architecture
- Visual design
- Interaction design
- Wireframing
- Design system
- Responsive web design

EDUCATION

Masters of Computer Applications

Jain University, Bangalore

2022 - present

Bachelors of Science

2016 - 2019