# ISHAN SACHDEVA

# **Software Developer**

Vancouver, BC (Open to Remote) | +1(672)-514-1903 | ishansach19@gmail.com

https://linkedin.com/in/ishan-sachdeva

https://github.com/Ishan-sa

https://ishansa.dev

As a software developer, I am dedicated to developing dynamic and scalable software solutions. My expertise in various programming languages and frameworks enables me to create functional, innovative applications. I excel in transforming complex challenges into efficient code, focusing on optimizing performance and enhancing user engagement. My collaborative approach ensures the successful completion of projects, making a tangible impact on business operations and goals. My goal is to leverage technology to solve real-world problems effectively.

# **TECHNICAL SKILLS**

Front End | React, Next.js, Javascript, Typescript, Styled-Components, Tailwind CSS, React (Native), Wordpress, Storybook

Back End | PostgreSQL, Prisma, Firebase, Node.js (Express), MongoDB

UI/Animation Libraries | MUI. NextUI, ChakraUI, Framer Motion, GSAP

Testing/Deployment | Jest, Playwright, Vercel, Railway, Netlify

Developer Tools | Git, npm/yarn/pnpm, Webpack, Babel, Gulp, Browserify

Project Management | Asana, Trello, Jira

Design | Figma, Adobe Creative Cloud

Operating Systems | Mac, Linux, Windows

## **EXPERIENCE & PROJECTS**

## **Software Developer | UST**

Building Full-Stack Applications

September 2023 - Current

React | MongoDB | Node.js (Express)

- Developed and implemented efficient software solutions for client projects at UST, significantly improving application performance and user satisfaction.
- Collaborated closely with cross-functional teams to identify and resolve system issues, leading to a 30% reduction in downtime and enhanced system reliability.
- Played a key role in the full software development lifecycle, from concept to deployment, ensuring timely delivery of high-quality software products.

### Front-End Developer | Techies of Tomorrow (Co-op Internship)

April - May 2023

Scripting Front-End components and Unit Testing

TypeScript | Next.js | Styled-Components | Playwright | MUI

Frontend Developer Intern at Techies of Tomorrow, instrumental in scripting 15+ reusable components and writing 50+ unit tests using playwright to ensure robust functionality.

- Collaborated closely with senior developers and designers in 10+ cross-functional teams to create responsive and user-friendly interfaces for 5+ web projects.
- Actively participated in 3 performance reviews and implemented feedback to achieve a 25% improvement in code efficiency and maintainability.
- Successfully preserved the coherence and consistency of an established design system used in 8+ client projects, leading to a 15% reduction in UI-related issues and enhancing overall user satisfaction.

# Freelance Web Developer

Feb 2021 - Sep 2022

Delivered responsive and intuitive websites

Wordpress | JavaScript | HTML | CSS

Freelance web developer with a proven track record of building websites that help businesses grow and achieve their online goals. Experienced in collaborating with clients and delivering customized solutions within tight deadlines.

- Developed and deployed 10+ responsive and user-friendly websites for various businesses, resulting in a 30% average increase in website traffic and a 25% rise in online conversions.
- Collaborated effectively with 20+ clients and stakeholders, ensuring that each website's design and content aligned with the client's brand, leading to a 95% client satisfaction rate.
- Successfully managed 25+ projects, delivering all websites on time and within budget, showcasing excellent project management skills and achieving a 100% project completion rate.
- Some sites that I developed for businesses-
  - https://ownershipiseverything.ca
  - https://automationinstrument.com
  - o https://jassisinghphotography.com

#### **EDUCATION**

## **British Columbia Institute of Technology -** Digital Design and Development

Sept 2021 - May 2023 (With Distinction)

- Developed a strong foundation in designing, developing, and creating interactive, dynamic, and immersive social and online applications across diverse digital media platforms.
- Collaborated effectively within a team to design and develop web and mobile applications, educational products, video, and audio assets for interactive media and business applications.
- Proficient in both frontend and backend web and mobile development, ensuring a comprehensive understanding of the entire development process.
- Adapted to an agile environment, utilizing iterative development methodologies to enhance productivity and meet project goals efficiently.
- Fostered collaboration between various programs, leveraging cross-functional expertise to successfully build and deliver innovative applications.

D.A.V. Public School, Ludhiana - Commerce

2008-2020

#### EXTRACURRICULAR INVOLVEMENTS

#### **Photographer**

- 5 years as a hobbyist photographer capturing landscapes, cityscapes, people and events.
- Provides photography services to real estate agents, small businesses, and large corporations.
- Has an eye for composition, and a focus on conveying stories through stunning images.
- Have a look at my work here- https://instagram.com/infocus creations

## **Technology Enthusiast**

- Keeps up with latest technology trends. Follows thought leaders on social media.
- Attends tech conferences and workshops, especially focused on front-end related fields.
- Loves to explore and expand skillset alongside other tech savvy individuals.