

# Shivam Singh

North York, Ontario • +1 519-774-5432 • shiv41297@gmail.com •  
linkedin.com/in/shivam-singh-837332121

## Full Stack Developer

Proactive Full-Stack Developer with 4 years of software development experience, excelling in fast-paced, large-scale environments. Proficient in React.js, Next.js, and Node.js, I optimize workflows for tight deadlines and enhance the development environment. With strong problem-solving skills and a keen ability to collaborate across various infrastructure layers, I am eager to contribute as a Software Development Engineer in a dynamic tech landscape.

## WORK EXPERIENCE

**Appinventiv • India • 08/2019 – 04/2023**

**Software Engineer • Full-time**

- Enhanced the user experience of a web application by implementing multi-language support, resulting in a 20% increase in user engagement.
- Utilized React, Material UI, and Redux and followed the latest industry trends to construct an e-learning platform, achieving adherence to web accessibility standards and enabling dynamic student performance analytics.
- Mentored and guided junior developers on component design, build tools, and best practices, fostering a culture of high-quality coding, knowledge sharing, and continuous improvement.
- Collaborated with a cross-functional team to create a Next.js fashion-design app with Typescript, responsive design, and SEO optimization, resulting in improved user engagement and visibility.
- Implemented a role-based authentication backend service using Express.js and JWT, enhancing security and ensuring seamless API integration and communication with the front-end app.
- Improved development efficiency by implementing and optimizing front-end build pipelines using Webpack, Babel, and npm, resulting in streamlined workflows and faster deployment cycles.

## EDUCATION

**Post Graduation Web Development**

Conestoga College • BRANTFORD, ONTARIO, CANADA • 05/2023 – 08/2024

**Bachelor Of Technology In Computer Science**

Dr Apj Abdul Kalam Technical University • India • 08/2016 – 09/2020

## PROJECTS

### The Body Shop • 01/2023 – 04/2024

Appinventiv

- Led a team of 5 frontend developers, providing hands-on support and overseeing project timelines for successful collaboration.
- Utilized Next.js with Material UI, implemented OAuth2 for secure authentication, and employed REST APIs for seamless data retrieval.
- Spearheaded advanced search functionality on The Body Shop's website, incorporating debouncing techniques for efficient API calls and optimizing search performance.
- Enhanced the product detail page for complete responsiveness, ensuring an optimal user experience.
- Successfully integrated a secure payment gateway into the checkout section and Streamlined the purchase process for users, enhancing overall user satisfaction.

### AMMA • 02/2022 – 12/2023

Appinventiv

- Developed an application that enabled users to customize prebuilt animated video templates for advertisements or promotions across various social media platforms.
- Used React.js with MaterialUI for application building and React-Redux for state management.
- Integrated Social Authentication using Auth0 for faster user authentication.
- Leveraged the Remotion library to create custom editable animated video templates and integrated an editing panel with real-time editing features.
- Implemented a subscription-based concept for membership plans, enhancing user engagement and providing additional value through a membership model.

## SKILLS

**Frontend:** HTML5, CSS, Redux.js, REST Api, OAuth, Agile Methodology, Webpack, Storybook, i18n, JavaScript, TypeScript, Next.js, React.js, Tailwind CSS

**Backend:** PostgreSQL, tRPC, Prisma ORM, Microservices, Redis, JSON

**Version Control:** Github, Gitlab

**DevOps:** Firebase, Docker, AWS