Akshay Sharma

akshaysharma5432@gmail.com | 289-889-0549 | Brampton, ON (Open to Relocate) | LinkedIn | GitHub | Portfolio

Summary

Experienced front-end developer specializing in **React**, **Redux**, **JavaScript**, **TypeScript**, **HTML**, and **CSS** along with popular preprocessors. Skilled in building responsive and user-friendly interfaces for engaging web experiences. Proficient in launching and optimizing front-end applications, with expertise in UI libraries such as **Material-UI** and **Chakra UI**. Experienced in utilizing **Node.js** and **Express** for seamless front-end and back-end integration. Currently expanding my knowledge in **AWS** cloud. Meticulous attention to detail in crafting visually appealing and performant front-end solutions.

Skills

Languages:	HTML	CSS, SASS (SCSS)	JavaScript (Es6+), DOM	Java
Frameworks:	React| Redux| TypeScript| Tailwind CSS| WordPress (PHP functions)
UI Libraries	Material UI	Chakra UI
Backend:	Node JS	Express JS
Databases:	MongoDB |MySQL
Operating Systems:	Linux	Windows
IDEs:	Microsoft Visual Studio Code, Microsoft Visual Studio, Eclipse, IntelliJ Idea
Build Tools:	Webpack	Parcel
Other:	Rest APIs| Postman	Git |GitHub	SEO	Responsive Web Design |Cross Browser Compatibility

| Web Accessibility Compliance (WCAG2) | Data Structures & Algorithms

Projects

Todo Nest [GitHub] [Live]   08/ 2023

- A Todo application built using React JS, Context API, Vanilla CSS and TypeScript. It is a multipage app which provider a great user experience at every step and also keeps a track of your completed and incomplete tasks.
- User can also sort the tasks with different filters including sort by completion order, priority order as well as input order.

Doughlicious [GitHub] [Live]   06/ 2023

- The application is a React-based Pizza Ordering App that leverages various technologies and frameworks such as React Router Dom, Fetcher, Geolocation, and Tailwind CSS for enhanced functionality and appealing visual design. The dynamic content is obtained by fetching data from an external API, which is then presented according to the specific route being accessed.
- To ensure efficient state management and handle asynchronous operations, Redux Toolkit is employed, alongside Redux Thunk.

Game Fusion [GitHub] [Live]   03/2023

- A game searching app developed with a focus on delivering various functionalities to effectively sort, search, and display platform-specific games obtained from an API. The application, built using React JS, React Query, Typescript, Chakra UI, Axios, and query parameters, showcased remarkable performance, efficiency, and reliability. The seamless user experience was characterized by its fast response times and robust functionality.
- Utilizing the chosen technologies, the app demonstrated its ability to efficiently handle data retrieval and manipulation, resulting in a highly responsive interface.

MovieNation [GitHub] [Live]   07/ 2022

- Developed an AI powered movie app utilizing the latest technologies and development using methodologies. The project was created using React JS, JSX, and Material UI, RESTful API.
- To ensure functionality and user-friendliness, various React Hooks and Redux ToolKit were utilized for the app.

Intern Experience

Ecomtent – Toronto, ON | Full Stack Developer Intern | 02/2023 – 07/2023

- Developing and maintaining web applications using JavaScript, TypeScript, and React for generating high-quality product images from user text input.

- Implementing responsive and user-friendly designs with optimized performance and SEO considerations.
- Utilized Docker to containerize web applications and create reproducible development environments.

Coding Ninjas – New Delhi, India | Java Teaching Assistant | 02/2021 – 12/2021

- Provided students with effective support by conducting doubt sessions and addressing concerns, resulting in a 4.9/5.0 rating and a total of 916 doubts addressed.
- Meticulously examined and debugged code to ensure that all bugs were eliminated, contributing to a seamless learning experience for students.
- Primarily focused on teaching Data Structures and Algorithms, leveraging deep understanding of the subject to help students learn and grow.

Events365Canada – Mississauga, ON | Web Developer | 06/2020 - 12/2020

- Led the successful revamp of a customer-facing e-commerce site using WordPress.
- Effectively designed and developed 40+ functional, responsive web pages utilizing WordPress and other cutting-edge technologies.
- Demonstrated exceptional attention to detail and adherence to industry-best practices such as the DRY (Do Not Repeat Yourself) principle, ensuring the delivery of high-quality code throughout the project.

Fulltime Experience

DXE Technologies – Pune, India | Software Engineer | 12/2021 – 12/2022

- Collaborated with the development team to design, code, and implement web applications using Express.js and Node.js, ensuring functionality, efficiency, and adherence to coding standards.
- Crafted responsive and visually appealing user interfaces using HTML, EJS, CSS, and SCSS, optimized website performance and user experience.
- Utilized Git for version control, actively collaborated with the team to manage code repositories and ensure smooth code integration.

TEJ Electric Ltd. – Brampton, ON | Front End Developer | 04/2019 - 06/2020

- Leveraged front-end technologies to develop and design a company website, prioritizing optimal user experience and accessibility through effective content optimization.
- Conceived and executed a streamlined management system for electrical contracts, optimizing efficiency and productivity for the company.
- Drove a 12% increase in email signups and generated more leads for the business through the creation of a new, high-converting UI design for a landing page in React, resulting in improved website conversion rates.

DSG Papers Pvt. Ltd – Punjab, India | WordPress Developer| 05/2018 – 03/2019

- Developed and implemented custom plugins to enhance website functionality and user experience.
- Developed a product management and tracking system using PHP and JavaScript to analyze sales data, providing valuable insights to the business.

Volunteer Experience

MasteringIELTSExam – Remote | Developer/Trainer | 12/2018 – 01/2022

- Responsible for honing students' Listening, Reading, Writing, and Speaking skills through online services.
- Pioneered the creation and management of a dedicated **YouTube** channel catering exclusively to the IELTS speaking module.
- Utilized technical expertise to create interactive quizzes, assessing aspirants' knowledge and understanding of specific IELTS exam modules.

Education

Humber College

- Full Stack .NET Cloud Developer Bridging Program: 01/2023 - 06/2023

Punjab Technical University

- Bachelor of Technology in Electrical Engineering, Graduated: 06/2017