

MACKENZIE CHOY

PROFILE

Driven web developer with a strong commitment to continuous learning and technological growth. Proven adaptability in both self-directed and collaborative work environments. Skilled in reproducing website designs and crafting engaging user interfaces for web applications. Passionate about staying updated with the latest industry trends and embracing new technologies.

Skills

- ◆ JavaScript
- ◆ Typescript
- ◆ Git
- ◆ CSS3
- ◆ React
- ◆ Jira
- ◆ SvelteKit
- ◆ Java
- ◆ YouTrack

PROFESSIONAL EXPERIENCE

Full Stack Developer at Strive Business Solutions, Winnipeg

February 2021 – Present

- Delivered efficient and effective solutions by addressing distinctive business use cases within a greenfield project, employing agile methodologies.
- Increased user engagement and satisfaction by developing intuitive user interfaces using Svelte, Typescript, and ES6 JavaScript as part of the front-end development stack.
- Enabled seamless CRUD operations by implementing API endpoints utilizing Java and Spring frameworks, resulting in improved data management and system functionality.

Freelance web developer at McGill University, Montréal

January 2023 – Present

- Enhanced the overall user experience and encouraged engagement among the university community by leveraging SvelteKit and Sanity.io to develop a user-friendly and efficient interface.
- Exceeded client expectations by closely collaborating with them to fully understand and fulfill their specific needs and requirements.
- Prioritized user accessibility and inclusivity by developing responsive views that ensured optimal display across different devices, resulting in a seamless and user-friendly experience.

Web Developer at Pattern Interactive, Winnipeg

November 2019 – April 2020

- Developed responsive websites using WordPress PHP, ensuring WCAG 2.0 compliance and compatibility with Internet Explorer 11.
- Streamlined and enhanced web development processes by utilizing a range of web tools and frameworks such as Bootstrap, jQuery, and SASS.

Support Analyst (Co-op) at Health Canada, Winnipeg

May 2018 – December 2018

- Efficiently and effectively resolved a wide range of IT-related problems utilizing strong troubleshooting skills.
- Provided assistance to clients facing software and hardware issues both on-site and remotely, overseeing the scheduling of appointments to ensure prompt support.
- Ensured proper management of IT equipment inventory and adherence to policies and procedures.

EDUCATION

Business Information Technology, Red River College, Winnipeg

January 2017 – April 2019

This two-year program provides a solid foundation in information technology with a focus on the following technical areas: Application Development, Web Development, Database Management, and Network Management.

LINKS

MackenzieChoy.dev

HOBBIES

Creating, producing, and listening to music; playing and analyzing chess games; cooking new recipes.