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## PROFILE

I am an energetic software developer with a passion for best practices and elegant, functional design. My greatest strength is the ability to thrive at the intersection of cross-functional disciplines and adapt as necessary. In my 3+ years of software development, I have designed, built, tested, and maintained a complex front-end codebase; whiteboarded designs in front of peers and clients; and managed small teams of developers and interns.

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## EMPLOYMENT

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| <b>Software Developer</b>  | <b>Walmart Labs</b>                          | <b>Oct 2020 – Present</b>       |
| <ul style="list-style-type: none"><li>• Implemented style linting to improve CSS consistency and encourage the usage of global styles.</li><li>• Participated in daily standups, grooming, planning, and more. Wrote JIRA tickets for technical tasks.</li><li>• <b>Technologies:</b> React, Redux, TypeScript, Jest, Enzyme, Emotion, Storybook</li></ul>   |  |                                 |
| <b>Software Developer &amp; Designer</b>   | <b>Acerta</b>                                | <b>July 2018 – Oct 2020</b>     |
| <ul style="list-style-type: none"><li>• Designed and developed key product features and functionality, including a modular design which allowed for scalability and a user rich experience.</li><li>• Developed over 10 Demo UIs for sales reps to show to clients during pitches.</li><li>• Leveraged leadership skills to lead a company-wide hackathon to foster a culture of learning and collaboration.</li><li>• Mentored co-op students by guiding them through tasks, allowing them reach their full potential as contributors.</li><li>• <b>Technologies:</b> React, Redux, TypeScript, Jest, Styled-Components, AntD, Echarts, Docker, Azure, Moqups</li></ul> |  |                                 |
| <b>Full-Stack Developer Intern</b>   | <b>Ontario Institute for Cancer Research</b> | <b>Winter &amp; Spring 2017</b> |
| <ul style="list-style-type: none"><li>• Helped the project gain funding by updating page designs and adding features such as search functionality.</li><li>• Reduced deployment effort of the front-end using technologies such as docker-compose and webpack.</li><li>• <b>Technologies:</b> AngularJS, NodeJS, Elasticsearch, MongoDB, Docker</li></ul>  |  |                                 |
| <b>Comp. Cancer Genomics Intern</b>  | <b>SickKids Hospital</b>                     | <b>Fall 2015</b>                |
| <ul style="list-style-type: none"><li>• Contributed towards a publication characterizing a pediatric cancer.</li><li>• <a href="https://science.sciencemag.org/content/361/6405/eaam8419">https://science.sciencemag.org/content/361/6405/eaam8419</a></li><li>• Reduced the number of false positive translocations called by our pipeline 10-fold; from 150 to 16. (Python)</li></ul>  |  |                                 |

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## EDUCATION

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|--|-------------------------------|-----------------------------|
| <b>Waterloo, ON</b>  | <b>University of Waterloo</b> | <b>Fall 2013 – May 2018</b> |
| <ul style="list-style-type: none"><li>• B.Sc. in Biology with Minor in Computer Science.</li><li>• Coursework: C/C++/Python; Databases; Algorithms; Networking; Bioinformatics Algorithms.</li></ul> |                               |                             |

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## TECHNICAL EXPERIENCE

### Projects

- **COVID-19 Globeview** (2020). Developed a tool for visualizing the spread of COVID-19 on a globe broken down by region and time. Garnered over 10k website visits from posting on reddit and facebook: <https://covid19globe.remimstr.com> (Vanilla.js, Echarts)
- **Personal Website** (2020). Portfolio site for showing off my work: <https://remimstr.com> (Svelte)

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## LANGUAGES AND TECHNOLOGIES

- **Languages:** JavaScript, TypeScript, CSS, Python, SQL, C (prior experience), C++ (prior experience)
- **Frameworks & Libraries:** React, Redux, Svelte, AngularJS, Styled-Components, TailwindCSS, OpenAPI
- **Tools:** Docker, Docker-Compose, Linux, Microsoft Azure, Node.js, Webpack, Jest, Mocha/Chai, Selenium, Nginx, MongoDB (prior experience), Elasticsearch (prior experience)