

Impact-Driven Developer

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Experience

Cofounder, Chief Technology Officer / Bridges to University

May 2020 - Present, Toronto, ON, Canada

- A student support initiative founded to overcome the challenges faced by high school and university students in response to the COVID-19 pandemic.
- Led the development team to ensure work is effectively completed and created and deployed a dynamic website (with Django, SQLite and Heroku) to host dozens of university-related articles for our audience.

Software Developer / Evermight

Aug 2019 - Present, Toronto, ON, Canada

- A team of software developers supporting various clients by offering several technology services.
- Worked with Cossette on a project for TD Bank creating 2 front-end web pages with HTML, CSS and PHP. Aided in the production of TD Bank's CBE and CBI credit card landing pages to match the provided wireframes.
- Updated, edited and modified website content for OTHRSource.com using HTML, CSS and Jekyll.
- Created a WordPress site for a professional artist looking to increase their web presence.
- Researched and input profile data for Ronald McDonald House Charities (rmhccanada.ca) and aided in testing.

Front-end Developer / Leaselot

Jul 2020 - Aug 2020, Toronto, ON, Canada

- A vehicle leasing start-up aimed at fulfilling the market demand for leasing used vehicles across America.
- Built a landing page for potential investors to learn more about the service using ReactJS.
- Worked remotely alongside the lead developer to develop a website portal for customers to enter their profile information, with the next step of building the fulfillment process.

Junior Developer (Intern) / Swiggle Inc

May 2020 - Aug 2020, Toronto, ON, Canada

- A customer service system which protects online shoppers from price drops and similar price adjustments.
- Optimized, debugged and fixed email parsers to scan item information using C# and XPath Queries. Implemented changes to handle over 200,000 emails that previously did not work effectively.
- Researched effective solutions to create automated daily backups with Microsoft Azure tables.

Education

B. Computer Science (Co-op) / University of Waterloo

Expected Apr, 2024, Waterloo, ON, Canada

- President's Scholarship of Distinction (\$2000), 3.4/4.0 GPA.
- Relevant Courses: Designing Functional Programs, Logic and Computation, Object-Oriented Soft. Development.

Skills

Languages: Java, Python, JavaScript, C, C#, C++, Racket

Tools and Frameworks: Django, React, Node.JS, Git/Version Control. Design: Figma, Photoshop, Illustrator, Adobe XD, Lightroom, InVision.

Interpersonal: Teamwork, Leadership, Communication, Adaptability, Driven.