

Work Experience

Platform Engineering Intern, Grand Rounds

September - December 2019

GoLang, Python, Docker, Kubernetes, Terraform, AWS, Bash

Production Engineering Intern, Shopify

January - April 2019

GoLang, Lua, Kubernetes, GCP

Developer Intern, Shopify Plus

May - August 2018

React, Ruby, Rails, MySQL, GraphQL, GCP

Software Developer Co-op, Vidyard

September - December 2017

React, node.js, Ruby, Rails, MySQL, AWS

Junior Software Engineer, Flipp

January - April 2017

Ruby, Rails, AWS

Web Developer, Imagine Communications

May - August 2016

Windows, Typescript, AngularJS 1.5

Software Developer, Encircle

July - August 2015

Coffeescript, node.js

Projects

tweet-scrape

- Scrapes tweets by reverse-engineering Twitter's AJAX calls

CoverWorks

- Chrome extension that generates tailored cover letters for WaterlooWorks job postings

RSA Encryptor

- node.js CLI tool to encrypt/decrypt text files

Awards/Achievements

- Have never caused a production outage

Skills

- Highly proficient with GoLang, Ruby, Rails, HTML/CSS, Javascript, node.js, Docker, Kubernetes, MySQL, and AWS
- Experienced with C, C++, Lua, Python, React, React Native, Terraform, GraphQL and GCP
- Conversational ability in written and spoken French

Other Organizations

Editor, mathNEWS

January 2018 - Present

- Build the layout of the paper and general administrative work

Director of PR, CrossingsCon

May 2018 - Present

- Manage the website, marketing strategy and outreach for the convention

Developer Lead, Skybunk

May 2018 - Present

- Help architect and build a web and mobile app. Code review PRs from less experienced contributors

Hobbies

Writing

- Poetry, short fiction. Slowly working on a novel

Music

- Amateur singer and acoustic guitarist

The Outdoors

- Avid canoeist, hiker and rock climber

Education

University of Waterloo, Waterloo, ON

September 2015 - April 2020

Honours Bachelor of Computer Science

Minor in English Language and Literature