

Education *Honours Bachelor of Science, Computer Science* Sept. 2010 - Apr. 2015
Lakehead University

Work Experience *Giatec Scientific Inc.* Feb 2020 - Present
 Manager of Software Development Jan 2019 - Feb 2020
 Senior Web Developer

- Management
 - Mentoring
 - Agile Development (standups, sprints, estimation, retrospectives)
 - Sprint Demos
 - Test Driven Development
- Backend
 - Python
 - Django, Flask
 - REST, GraphQL
 - Kubernetes, helm, Docker
 - Azure, Cloudflare
- Frontend (Giatec 360 Web Application)
 - TypeScript
 - Angular
 - PrimeNG, Highcharts, Cypress
- Mobile Apps (SmartRock, SmartRock Plus, BlueRock, iCOR, XCell)
 - iOS & Android
 - C#
 - Xamarin, Syncfusion
 - Kotlin

Perspexis Technologies Inc.
Programmer (Employee #2) July 2015 - Dec 2018

- Backend
 - Python
 - RPC, Custom TCP protocol
 - Flask, XMLRPC, REST
 - Linux, Postgres, Beanstalkd, Redis
 - Jenkins
- Frontend
 - Python, PyQt5
 - Webix JavaScript Framework

Golden Spear
Backend Developer (Contract)

June 2015

- Node.js application for online store
 - PhantomJS to scrape online stores
 - Worked with Captain Crunch (John Draper)

[Wind River Systems](#)
Full Stack Developer

Jan. 2013 - May 2015

- Created Internal and Customer Facing Websites
 - Python, Django, Flask
 - JavaScript, NodeJS, AngularJS
- Administered Linux Servers
 - SSH, Email, LDAP
 - Databases (MySQL, SQLite, PostgreSQL, MongoDB)

Technical Skills

Languages:

- Python, JavaScript, Bash, C#

Technologies:

- [PostgreSQL](#)
- NodeJS
- [Django](#), [Flask](#)
- [git](#), [Mercurial](#)
- Linux
- Kubernetes, Docker
- [Angular](#)
- [Bootstrap](#), [PrimeNG](#)