
EXPERIENCE

CHECKOUT 51

Toronto | Jul 2018 – Current

Full Stack Developer

- Proposed and integrated GraphQL to the Freedom admin UI, reducing overall network request times by 40-80%
- Maintained API endpoints, integrated new partners onto the Freedom platform
- Developed Freedom's admin UI, collaborating with design, product management, and users.

NIELSEN

Markham | Sept 2017 – Dec 2017

Software Developer

- Trained an SVM on 2 million item descriptions to classify products with less than 2% error and reducing the time required for manual classification by 95%
- Developed a C# console application to automate an ETL process

SEARS INITIUM

Toronto | May 2017 – Aug 2017

Software Engineer

- Refactored e-commerce site, removing redundancy and optimizing code resulting in up to 40% decreased load times
- Developed and presented a technical case study to company leaders, achieving approval to move forward with integrating new technologies such as ReactJS and AWS

MAGMIC INC.

Ottawa | Sept 2016 - Dec 2016

Full Stack Developer

- Enhanced feature set of Android QA app to optimize the QA team's testing process
- Developed internal dashboard application using AngularJS

HUBNEST INC.

Toronto | May 2015 - Aug 2015 & Jan 2016 - Apr 2016

Intermediate Developer

- Lead developer for two major projects: getarate.com and influencegrp.com, building complex, responsive, and dynamic front-end components (e.g. three financial calculators from GetARate)
- Managed group of developers and coordinated with project managers to meet project milestones and deadlines
- Consulted project management team and clients on technical limitations and UX

ANTRADAR SOFTWARE INC.

Toronto | Sept 2014 - Dec 2014

Junior Programming Analyst

- Lead developer for two major projects, building responsive and dynamic websites with the LAMP stack
- Developed a custom CMS for clients using the Gyroscope framework

SKILLS SUMMARY

- **Languages:** JavaScript, PHP, Python, HTML, CSS
- **Tools/Frameworks:** React, Redux, Django, Phalcon PHP, AWS, Git, Postman
- Extensive experience building dynamic and responsive web applications, and architecting complex database schema
- Experience developing and training machine learning classifiers

EDUCATION

Bachelor of Computer Science

Honours Computer Science - Business Option, Co-operative Program

University of Waterloo
September 2018