

## EXPERIENCE

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### LVL Studio

Front End Software Developer - C#, ReactiveX, Unity3D, Swift, Kotlin, git, design patterns *May 2018 – Present*

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- Participate in the development of multiple mobile applications using an in-house framework utilizing the Unity game engine, reactive programming and design patterns.
- Evolve and improve the in-house framework.
- Push for best practices including code reviews, pair programming and automated testing.

### Rideau, Inc.

Software developer II - C#, AngularJS, TypeScript, ASP.NET MVC, JavaScript, D3.js, SQL *Sep 2016 – May 2018*

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*As a team lead for an award winning product in the HR industry*

- Participate in the development of new features and bug fixing in an ASP.NET MVC web application.
- Introduce and teach new technologies (d3.js, ASP.NET Identity, Bootstrap, svg images, Typescript).
- Plan and guide development related meetings (plannings & retrospectives) for an Agile team.
- Communicate with the different teams to insure good understanding of the requirements.
- Collaborate using code reviews and pair programming.

*As a team lead for a three-person distributed team working on client facing reports*

- Create a module for reports using AngularJS and highchart.js with Typescript.
- Mentor outsourced developers working on the reporting module.
- Learn SSRS and produce reports for internal clients.

*As a member of a development team*

- Participate in the development of the recognition program of a Fortune 500 company impacting over 100 000 employees in AngularJs with a C# backend.
- Insure all the pages of the application are responsive and provide a good user experience on mobile browsers.

Software developer - C#, ASP.NET MVC, Javascript, git, SQL Server *May 2015 – Sep 2016*

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- Participate in the development of an ASP.NET MVC web application.
- Introduce automated tests to the application.

### Fondaction

Software developer - C#, AngularJS, coffeescript, RESTFul APIs, TDD, Mercurial *Summer 2013*

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- Contribute to the development of a single-page web application.
- Participate in a truly Agile team lead by scrum.org coaches.

Software developer - VB.net, JavaScript, HTML, svn *Summer 2012*

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- Develop multiple in-house applications

### Université de Montréal

Intern - PHP, HTML, JavaScript *Summer 2011*

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- Implement a custom wiki for a research team working on Javascript compilers.
- Create a custom MediaWiki plugin to display benchmark results for the compilers and compare them to other popular compilers.

## EDUCATION

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### Université de Montréal

Bachelor of Computer Science - Java, JavaScript, C++, Lisp, Haskell, algorithms, time complexity *2011 – 2014*

### Collège Bois-De-Boulogne

Computer Science College Diploma - Java, C++, VB.net, databases *2008 – 2011*

*Languages: Fluent in French and English*