

## Work Experience

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### Enlight Health

December 2013 – April 2014

Lead Developer for ListRunner ([www.listrunnerapp.com](http://www.listrunnerapp.com))

- Developed a Web application for doctors and nurses.
- Used AngularJS, Firebase, Node.js, Grunt and Heroku.

### Radio-Canada/CBC

August 2011 – September 2013

Web Developer, and Team Lead (*starting April 2012*)

- Rewrote the company's primary back-end service, which feeds data to all its news, TV and radio web sites and mobile applications.
- Extended and developed new WCF services and RESTful Web APIs.
- Optimized web sites and user tools to reduce load times.
- Built new CMS's to replace 5 to 15-year-old systems.
- Worked on a HTML5/Backbone.js application for Smart TVs.

### Cactusoft

August 2009 – July 2011

Software Developer, and co-owner (*May 2010 – July 2011*)

- Developed customized enterprise applications (in C#), including operations management and resource planning softwares.
- Lead the development and graphic design of Web applications.
- Clarified client requirements, business needs and project objectives in collaboration with all stakeholders.

### Zimmer CAS

May 2008 – August 2008

Software Engineering Intern

### Polytechnique Montréal

September 2007 – May 2008

Undergraduate Researcher working with Professor Pierre Langlois

### CMC Electronics

May 2007 – September 2007

Computer Engineering Intern – Cockpit System Integration

## Education

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**Polytechnique Montréal** – Montréal, Canada

2005 – 2010

B.Eng. in Computer Engineering.

Outstanding commendation award. GPA: 3.59/4

**HEC Montréal** – Montréal, Canada

2011 – 2012

Took evening classes in management.

**ENSTA ParisTech** – Paris, France

2008 – 2009

Participated in an exchange program for a semester

## Skills

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### Programming

#### C#

ASP.NET Web API & MVC,  
WCF, NHibernate, Dapper,  
Entity Framework,  
AutoMapper, Lucene.Net,  
log4net, StructureMap,  
NUnit, Moq

Limited experience: PHP, Java,  
C/C++

#### JavaScript

Backbone, AngularJS, jQuery,  
Knockout, RequireJS,  
Node.js

#### HTML, CSS

Responsive design, LESS,  
SASS

#### SQL

MS SQL, MySQL, Oracle

### Agile Methodologies

XP, Scrum, TDD, CI

### Tools

Visual Studio 2008-2013,  
ReSharper, Sublime Text

Git, Hg, SVN, TFS

GitHub, FogBugz

NPM, Grunt, Bower

### Languages

Bilingual French/English

## Interests

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Web technologies

SOA and messaging patterns

User experience