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French (Native) – English (Fluent)

## Education

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| <b>2008 - 2012</b> | <b>Bachelor in Computer Engineering – Agile Software development</b><br>Université de Sherbrooke – Sherbrooke (Quebec), Canada |
| <b>2006 – 2008</b> | <b>Diploma of College Studies in Natural Sciences</b><br>Cégep de Sherbrooke – Sherbrooke (Quebec), Canada                     |

## Professional experience

<p><b>AppDirect Montreal, QC</b>          Frontend Developer  <i>Continuous development on customized solutions for top clients in North-America region.</i></p> <ul style="list-style-type: none"> <li>- Front-end development in Javascript using framework Backbone/Marionnette</li> <li>- Web Design integration (HTML/CSS)</li> <li>- Back-end development in Java</li> </ul>	<p><b>October 2015 –          May 2016</b></p>
<p><b>Listrunner Inc. – Software Engineer San Francisco, CA</b>          Full-stack Web Developer  <i>As part of a small team of 2-3 engineers working on our Web &amp; Mobile apps, I am exposed to every steps in the process of shipping products used every day by health care professionals from all over the world.</i></p> <ul style="list-style-type: none"> <li>- Front-end development in Javascript using frameworks AngularJS and React</li> <li>- Web Design integration (HTML/CSS)</li> <li>- Building and deploying PhoneGap application for iOS and Android</li> <li>- Back-end development using Python/Django</li> <li>- Maintaining infrastructure of production servers using Amazon Web Services</li> </ul>	<p><b>February –          September 2015</b></p>
<p><b>Morgan Stanley – Technology Associate Montreal, QC</b>          Front-end Software Developer for Equity Risk GUI team  <i>Continuous software development on portfolio and risk analytics products used daily by the trading desk.</i></p> <ul style="list-style-type: none"> <li>- WPF &amp; WinForms (C#) applications development and support</li> <li>- Migrate projects onto Jenkins continuous integration tools</li> <li>- Python and Perl scripting</li> </ul>	<p><b>December 2013 –          February 2015</b></p>
<p><b>Morgan Stanley – Technology Analyst New York, NY</b>          Morgan Stanley Technology Graduate Programme trainee  <i>Completed an intensive 15-weeks training programme focused on software development, project management and professional skills.</i></p> <ul style="list-style-type: none"> <li>- Technical courses: Unix &amp; Linux, Windows, C/C++, Java, Spring, C#, .NET, Perl, Python, Relational databases, Object-oriented development, Web technologies, Project management</li> <li>- Training on technologies developed and/or used internally by the firm</li> <li>- 4 weeks project: Developed a new system to manage the entitlements of external clients. Stored the entitlements in a graph database, implemented an API and provided a Web-based admin interface using Java, Spring, JAX-RS, Neo4j, Javascript, d3js, JQuery, Ajax, HTML/CSS</li> </ul>	<p><b>August –          December 2013</b></p>
<p><b>Morgan Stanley – Technology Analyst Montreal, QC</b>          Web developer for FX Cash Sales &amp; Trading Technology team</p>	<p><b>March –          August 2013</b></p>
<p><b>Genetec inc. – Custom Solutions Developer Montreal, QC</b>          Software developer for Custom Solutions Team (Internship)</p>	<p><b>May –          August 2012</b></p>
<p><b>Electronic Arts inc. – Associate Software Engineer Montreal, QC</b>          Software mobile game development for EA Mobile development team (Internship)</p>	<p><b>September –          December 2011</b></p>
<p><b>CAE inc. – Coop University Technician Montreal, QC</b>          Software development for product CAE – LaunchPad (Internship)</p>	<p><b>January – April 2010 &amp;          Sept. - December 2010</b></p>
<p><b>Groupe Dumoulin électronique inc. – Intern Laval, QC</b>          Web development of online store (Internship)</p>	<p><b>May – August 2009</b></p>

## Projects

<p><b>LzGo 2.0</b> – <i>Ridesharing between cities made simple, social and accessible</i></p> <ul style="list-style-type: none"> <li>- Personal initiative to rebuild project developed in 2012 and used as a technology lab</li> <li>- Front-end Web application with React</li> <li>- Back-end with Parse Platform and Django/Python</li> <li>- Web design with Bootstrap, HTML, CSS</li> <li>- Interaction with Facebook Graph API</li> </ul>	<p><b>February 2016 – Present</b></p>
<p><b>Riddov</b> – <i>Online platform to sell and trade items between friends</i></p> <ul style="list-style-type: none"> <li>- Django/Python development</li> <li>- RESTful API using django-rest-framework toolkit</li> <li>- Front-end web application with Angular.js</li> </ul>	<p><b>March 2014 – December 2014</b></p>
<p><b>Justine Time</b> – <i>Task management system made specifically for nurses</i></p> <ul style="list-style-type: none"> <li>- Web and mobile (iOS) task management applications customized for nurses</li> <li>- Proof of concept prototype designed and presented at Hacking Health Montreal 2014</li> <li>- Awards : <i>Public Choice and Best Solution Targeting Hopitals and Clinics</i></li> </ul>	<p><b>February 2014</b></p>
<p><b>LzGo</b> – <i>New generation online carpooling system</i></p> <ul style="list-style-type: none"> <li>- Team leader (7 members)</li> <li>- Ruby on Rails development (RubyMine)</li> <li>- iOS Development (Xcode)</li> <li>- Agile project management</li> </ul>	<p><b>January - December 2012</b></p>

## Technical skills

<b>Web technologies</b>	<ul style="list-style-type: none"> <li>- React</li> <li>- Node.js</li> <li>- AngularJS</li> <li>- Django/Python</li> <li>- Parse Platform</li> <li>- HTML, CSS, Bootstrap, Javascript (ES5/6), JQuery, Ajax, Lodash, ESLint, Webpack, Karma, Selenium</li> </ul>
<b>Project management</b>	<ul style="list-style-type: none"> <li>- Agile/Scrum Team Project management</li> <li>- Atlassian JIRA Agile</li> </ul>
<b>Databases</b>	<ul style="list-style-type: none"> <li>- MySQL, Postgres</li> </ul>
<b>Infrastructure</b>	<ul style="list-style-type: none"> <li>- Heroku, Amazon Web Services, Digital Ocean</li> </ul>
<b>Operating Systems</b>	<ul style="list-style-type: none"> <li>- Mac OS, Unix/Linux, Windows</li> </ul>
<b>Preferred Tools</b>	<ul style="list-style-type: none"> <li>- Sublime Text, Atom, PyCharm, Webstorm, Git, Atlassian Suite (JIRA, Confluence, Crucible, FishEye, SourceTree), Jenkins, Slack</li> </ul>

## Hobbies and interests

- Hockey, soccer, tennis
- Electronics and technologies
- Web & mobile development
- Video games (PS3/Wii/XBOX/PC)
- Traveling
- Social networking