

Rita Lu

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EDUCATION	<i>Bachelor of Science, Computer Science</i> McGill University, Montreal, QC	September 2011 - May 2015 (Expected)
EXPERIENCE	<i>Intern Developer</i> Ayuda Media Systems, Montreal, QC	May 2014 - Present
	<ul style="list-style-type: none">• Developed a web-based API using C# in the .NET framework for an advertising management platform to allow manipulation of data• Developed a console application to demonstrate features of API• Created web documentation and wrote extensive unit tests for API• Provided support in the event of software bugs• Worked on system maintenance patches and data fixes <i>C#, JavaScript, jQuery, ASP.NET MVC, SQL Server 2012, Visual Studio 2012</i>	
	<i>Piano Instructor</i> Vivaldi Music School, Brossard, QC	November 2011 - June 2013
	<ul style="list-style-type: none">• Planned and taught weekly piano lessons to children aged 6-16 in French and English	
PERSONAL PROJECTS	<i>Inkr.me, the online comic aggregator</i>	September 2014 - Present
	<ul style="list-style-type: none">• Set up and managed a MongoDB database, accessed using Mongoose• Designed a sensible and efficient way to store information on users and comics• Developed an API to communicate with the front end• Implemented routing using Express.js and Node.js <i>JavaScript, MongoDB, Express.js, Angular.js, Node.js, Mongoose, HTML, CSS</i>	
	<i>D.Jesture</i>	March 2014
	<ul style="list-style-type: none">• Developed a web app that integrates the use of a Leap Motion to simulate a theremin• Used the LeapJS SDK to track the vertical positioning of the user's hand, producing various different pitches <i>JavaScript, LeapJS, HTML, CSS</i>	
	<i>WeaClo Advisor</i>	January 2014
	<ul style="list-style-type: none">• Took part in making a web application that uses the Google Maps API to find out its user's current location, WeatherUnderground's API to access weather information in order to show the user what kind of clothing would be appropriate for current conditions <i>HTML, CSS, JavaScript, jQuery, Python, Django, MongoDB</i>	
SKILLS	<i>Natural Languages:</i> English, Mandarin Chinese, French <i>Programming Languages:</i> C#, C, Java, Python, JavaScript <i>Web Technologies:</i> HTML, CSS, jQuery, Node.js, Express.js <i>Frameworks:</i> ASP.NET MVC <i>Databases:</i> SQL, MongoDB, Mongoose <i>Operating Systems:</i> Windows, Unix	