

# Sadisha Galappatti

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<b>WORK EXPERIENCE</b>	<b>BlackBerry Limited</b> (Software Development Student) September 2015-September 2016
	<ul style="list-style-type: none"><li>• Built restful API's following a microservice architecture as part of a 2.0 deployment of BlackBerry CloudConsole application</li><li>• Developed on top of an asset tracking configuration management platform</li><li>• Created and delivered introduction courseware outlining the adoption process of the tool</li></ul>
	<b>McMaster University Biomed/Biochem Department</b> (Computer Software Assistant) May-August 2015
	<ul style="list-style-type: none"><li>• Developed tools for researchers to automate genome sequencing task such as converting FASTQ or fna to FASTA format</li><li>• Integrated graphical user interface for previously built command line interface programs</li><li>• Optimized current bio-informatics website to achieve performance enhancements</li></ul>
	<b>Population Health Research Institute</b> (Junior Software Developer) May-August 2014
	<ul style="list-style-type: none"><li>• Managed the integrity of a database and pushed updates when needed</li><li>• Built a custom Android application with a team for a cardiovascular study as a method of data collection</li></ul>
<b>PROJECTS</b>	<b>#fixitkw (Waterloo Codefest)</b> November 2015
	<ul style="list-style-type: none"><li>• Used the Twitter and Instagram API to track, and map, #fixitkw in real-time</li></ul>
	<b>SidChat(A socket.io chatroom)</b> April 2015
	<ul style="list-style-type: none"><li>• A very simple socket.io chatroom used as a learning initiative</li></ul>
<b>EDUCATION</b>	<b>Bachelor of Engineering</b> McMaster University, Hamilton, ON Concentration: Software Engineering Class of 2017
<b>SKILLS</b>	<b>Intermediate:</b>
	<ul style="list-style-type: none"><li>• Java, Python, Ruby(Rails), Javascript, HTML, CSS, MySQL, Git, Linux</li></ul>
	<b>Novice:</b>
	<ul style="list-style-type: none"><li>• C/C++, C#, Elasticsearch, Grafana</li></ul>
<b>VOLUNTEER EXPERIENCE</b>	<b>Member of Wellwood Board of Directors</b> 2013-Present
<b>EXTRA-CURRICULAR</b>	<b>Software Engineering Club</b> VP Finance 2016-Present
	<b>Software Engineering Club</b> Executive of Multimedia Productions 2014-Present