

# Chamu Rajasekera

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## Education

### Bachelor of Engineering, Software Engineering

*Expected Graduation April 2018*

McMASTER UNIVERSITY

*Hamilton, Ontario, Canada.*

- Completed Level 1 with an 11.2/12 GPA (3.9/4.0)
- Awarded Golden Key for top 15% of Level 1 Students
- Awarded McMaster Entrance Scholarship for 90+% GPA in High School
- Currently in Level 2, and registered in McMaster's Engineering Co-Op Program

### Ontario Secondary School Diploma

*Graduated June 2014*

ST. JOAN OF ARC CSS

*Mississauga, Ontario, Canada.*

- Participated in various clubs, such as the Programming Team and the Robotics Team
- Completed with Honors and graduated with a 90%+ average and an Award of Excellence in Computer Engineering Technology.

## Experience

### Project Work

*Hamilton, Ontario, Canada*

McMASTER UNIVERSITY

*2014*

- Created a consumer product for patients with expressive aphasia or other illnesses impairing their fine motor skills that would help them tie their shoelaces.
- Incorporates teamwork, interpersonal, time management, communications, problem-solving and organizational skills

### Volunteer, Salvation Army

*Mississauga, Ontario, Canada*

CORNERSTONE COMMUNITY CHURCH

*2012-2013*

- Trusted with taking care of children as their parents attended seminars
- Demonstrated strong teamwork while working with the other caretakers
- Learned accountability by being given responsibility for the children's safety as well as their wellbeing

## Skills

### Software

- Proficient in Java, C++, Python, JavaScript and intermediate knowledge of BASH scripting, MIPS/NASM Assembly
- Apprentice in HTML and Web Design (HTML5, CSS3, LESS, Bootstrap, jQuery)
- Familiar with Adobe Photoshop and Adobe Premiere Pro.
- Familiar with Microsoft Office and LaTeX

## Extracurricular Activity

### MEMBERSHIPS

**Student Member,** McMaster Engineering Society

*2014-Present*

**Student Member,** Professional Engineers Ontario

*2014-Present*

**Student Member,** Ontario Society of Professional Engineers

*2014-Present*

**Student Member,** Engineers Without Borders

*2014-Present*

**Member,** Programming Team, St. Joan of Arc CSS

*2012-2014*

**Member,** Robotics Team, St. Joan of Arc CSS

*2012-2014*

### CONTESTS

**2<sup>nd</sup> Place Winner,** Ontario Technology Skills Competition

*2014*

**2<sup>nd</sup> Place Winner,** Ryserson Robotics Competition

*2013*

**2<sup>nd</sup> Place Winner,** McMaster Engineering Challenge

*2015*

**Contestant,** Science Olympics, McMaster University/Guelph University

*2012-2014*

**Contestant,** ECOO Programming Contest - Regionals

*2013*

**Contestant,** ACM ICPC - Regionals

*2015*