

# Robert Conrad

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## EDUCATION

### UNIVERSITY OF OTTAWA

#### BASc COMPUTER ENGINEERING (COOP)

Expected Addition of: Specialization in Engineering Management and Entrepreneurship

Deans List Fall 2016, Winter 2017

Expected Grad. Dec 2020

Current CGPA: 8.65

#### RELEVANT COURSES

ITI1100 Digital Systems I

ITI1120 Coding 1 (Python)

ITI1121 Coding 2 (Java)

SEG2105 Intro to Software

Engineering

CEG2136 Computer Architecture I

ELG2138 Circuit Theory I

CSI2110 Data Structures and

Algorithms

### ST.FRANCIS XAVIER CHS

Grad. June 2016

Honour Roll 2012-2016

## LINKS

LinkedIn:// [robertconrad](#)

Twitter:// [@robertconrad98](#)

GitHub://[robotickoala](#)

## SKILLS

### PROGRAMMING

Knowledge of:

ROS

Java

Python

Android Studios

Limited Knowledge of:

C and C++

### SOFTWARE

Knowledge of:

Microsoft Office Suite

IntelliJ and Eclipse IDE

Visual Paradigm

Limited Knowledge of:

Oracle VM VirtualBox

LaTeX

## EXPERIENCE

### UOTTAHACK | LOGISTICS/UX TEAM

Member of executive committee in charge of planning and running Hackathon

- Communicating with catering and vendors.
- Active participant in meeting involving coordinating different subteams.
- Working with a team to coordinate and execute tasks

### OTTABOTICS MEMBER | ROBOBOAT SOFTWARE TEAM MEMBER

- Developing of a Autonomous Surface Vehicle able to complete in the RoboNation RoboBoat Competition
- Focus on developing a dynamic Path Planning System able to incorporate visual and SLAM data to determine fastest and most accurate path

### UOTTAWA ENGINEERING COMPETITION | VOLUNTEER

December 2016-January 2017, Event Held January 14th - 15th

- Worked on design of programming competition and assisted with day-of competition logistics throughout weekend
- Designed and manufactured trophies for winners in all categories

## EXTRA CURRICULARS

- Member of Student Council 2012-2016: Finance from 2012-2015 and Prime Minister 2015-2016
- Volunteer on St. Francis Xavier Relay for Life 2015 and 2016
- Member of CDSBEO Student Senate 2015-2016
- Richard L'Abbé Makerspace Member certified on Lazer Cutter and 3D printer basic maintenance

## WORK EXPERIENCE

### WALMART CANADA | CUSTOMER SERVICE

November 2014 – Present | Rockland, ON

Worked various jobs including a management position involving customer service, team management, self management and Leadership. Jobs include managing a team of 30 cashiers, managing store inventories and working on various tasks to improve customer satisfaction. Customer Service Specialist 2014-2017, Customer Service Manager 2017, Customer Value 2018

### MCDONALDS | CASHIER

October 2013-November 2014 | Rockland, ON

Worked as a cashier and backroom associate. Duties included customer service, managing a team, task management and money management.

## CONFERENCES AND TRAINING

- Representative of St. Francis Xavier at the Ontario Student Leadership Conference 2014
- Representative of University of Ottawa at the ESSCO First Year Integration Conference 2017
- Representative of Student Senate as MC of CDSBEO "Just Us Youth" event in 2015
- Representative of uOttawa at Canadian University Software Engineering Conference CUSEC 2018