# CHRISTINA CHAN

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## SKILLS

**Languages**: *(Proficient)* Java, Python, JavaScript, PHP, HTML, CSS, C, C#
*(Experience)* VHDL, SQL, Ruby
*(Just for fun)* LOLCODE, DogeScript
**Other**: Git; shell scripting; game development; web design; project management

## EDUCATION

**Queen's University**                    2012 – May 2016

Bachelor of Computing (Honours, Software Design)
- Dean's Honours List: 2013, 2014
- Canadian University Software Engineering Conference (delegate 2014), Ontario Celebration of Women in Computing (delegate 2013, 2014)

## EXPERIENCE

**Vice President University Affairs**     April'14 - present

Computing Students' Association
- Created and organized various governing policies to reflect the Association's values and the needs of students (including rewriting Orientation Policy);
- Audited finances and procedures of the Association's web-design service to ensure operational transparency;
- Represent computing students to all other bodies at Queen's

**Logistics Coordinator**     Nov'13 – Nov'14

Computing Orientation Program
- Managed program scheduling, event planning, and sponsorship ventures for the Program;
- Created and ran engaging training sessions for a team of 34 Student Leaders

**Internal Affairs Commissioner**     April'13 – April'14

Computing Students' Association
- Created a marketing strategy for Winter Term Elections, leading to an increase in voter turnout from 30% to 84% of computing students

## PROJECTS & COOL STUFF

Check out my GitHub! (**github.com/cchawn**)

**Game Design**: Gravity Switch     2014
- Led a team of two other students to develop a video game with Unity Game Engine;
- Developed C# scripts to control player avatar movement, created all visual game elements

**Agile Development**: Quinterac Bank     2014
- Used agile development techniques to design and fully test a mock-banking system;
- Programmed shell scripts to automate testing of the system.
- Written in Python

**Open-Source**: DogeScript (in development)
- Updating language specifications;

**Web-App**: GPA Calculator (in development)
- Creating an online GPA Calculator;
- Using JavaScript, PHP, Ruby on Rails

## WORK

**Teaching Assistant**     Sept'14 – Dec'14

Queen's University     Sept. – Dec'13
- Fundamentals of Web and Mobile Applications;
- Elementary Computer Animation;
- Developed ability to adjust communication style depending on audience

**IT Support Officer**     Sept'13 – present

Alma Matter Society (Queen's University)
- Developed problem solving skills through troubleshooting technical issues

## VOLUNTEER

Web & Graphic Design; Career Services Ambassador; Positive Space Member; Student Association Internal Affairs Commissioner & First Year Rep.