

### Skills Summary

- Proficient in OOP principles developed through high school and university courses
- Extensive knowledge and experience in Web Development (Front-end and Server-side)
- Experience working with various Javascript libraries like jQuery, Angular.js and Python frameworks like Django, Tasty-Pie
- Experience with processing large amounts of data using RDBMS like MySQL, PostgreSQL
- Working knowledge of REST APIs and asynchronous requests developed from past co-op projects
- Strong leadership qualities developed through various workshops and conferences

### Work Experience

- **Housing and Residence, University of Waterloo** May 2014 – Present  
*Residence Life Don*
  - Supervised a diverse residential community of 30 undergraduates and ensured all residents lived within the rules and regulations set out in the Residence Contract
  - Assisted residents to adapt to residence life and offered advice, when asked, with reference to personal, social and academic concerns
  - Worked as part of a close-knit group of dons and participated in duty don rotations
  - Represented all the dons in the Residence Council, guiding the council members with planning, budgeting and implementing multiple events
- **Computer Science Computing Facility** January 2014 – April 2014  
*Web Developer/Computing Support Assistant*
  - Part of a 3 member Research Support Group responsible for developing and enhancing web-based software tools
  - Developed online professor evaluation tool to replace existing scantron based evaluations using the Django framework for Python ([evalute.uwaterloo.com](http://evalute.uwaterloo.com))
  - Increased student feedback to evaluations by 10% during a faculty wide beta release
  - Developed an Android application in order to scan barcodes and find hardware in internal inventory system
- **Trapeze Group** May 2013 – August 2013  
*Help Desk Technician*
  - Part of an integrative team that formed the front-line of all Technical Support for a large organization of over 3000 people
  - Performed hands-on fixes at the desktop level, including installing and upgrading software, hardware, implementing file backups, and configuring systems and applications
  - Evaluated documented resolutions and analyzed trends for ways to prevent future problems
  - Helped automate and streamline a variety of processes considerably lowering turnaround times

## Projects

- **AniTor.net**
  - Anime aggregator for all ongoing active animes
  - Features include subscription for updates based on fansubs and qualities
    - Implemented all frontend behaviour including backend integration
    - Used Javascript, JQuery, CSS, Django and MySQL
- **InQuizitor** (under development)
  - Forum for interesting facts, figures and questions
  - Ability to ask questions and receive updates when answers are provided

## Education

- **University of Waterloo** Waterloo, ON
  - *Candidate for Bachelor of Software Engineering* *Sep. 2012 – Present*
    - **Relevant Courses:** Methods of Software Engineering, Digital Computers, Foundations of Sequential Programs, Programming Principles, Data Abstraction and Implementation
    - **Scholarships:**
      - University of Waterloo President's Scholarship, 2012
      - Engineering International Student Scholarship, 2012, 2013

## Activities and Interests

- Attended AMPED Leadership Conference and Leadership Development Conference, 2012 – 2013
  - Improved leadership traits and ethical knowledge
- Interested in Quizzing/ Trivia and maintained a interesting facts blog (Owlfacts)
  - Regularly updated, informative random facts; received 300 unique visits a month
- Other interests include: gaming, hockey, baseball, football and tennis