

Jerry Zhang

925 Ataire Rd., Newmarket, ON

647-898-3098

<http://jerry.pancakeapps.com/hello.html>

jj4zhang@uwaterloo.ca

<https://github.com/jerzhang75>

Qualification Highlights

- **Quick learner, eager to learn new languages and technologies**
- **Exceptional problem solving skills**
- **Written and verbal communication skills:** created and maintaining a blog that has 11K+ page views since debut
- **Over 1 year experience with software development**
- **Experience with big data from last co-op term**
- **Languages and technologies used:** Object-Oriented: C/C++, Java; Functional: Racket/Scheme; IDEs: Eclipse, Visual Studio; Web: HTML5, CSS3; Database: SQL; Scripting: Bash; Microsoft Office: Excel, Visio, SharePoint
- **Environments:** Windows, Linux

Projects

- **Snake game:** Built using Java: <http://jzeethoughts.blogspot.ca/2013/09/snake-game.html>
- **Crowd-funding website:** Built using HTML5, CSS3, Bootstrap; used Git: <http://clubcapsule.herokuapp.com/>
- **Personal website:** Built using HTML5, CSS3, JQuery
- **Traffic light system:** Worked in a team of 2, wrote embedded software using Turing, built functional model

Education

University of Waterloo/Wilfrid Laurier University

Candidate for the Bachelors of Computer Science/Business Administration (Double Degree)

Sep. 2012 – Present

Waterloo, ON

Experience

TD Bank Financial Group

Risk, Security and Compliance Office

Infrastructure Technology Solutions

May 2013 – Aug. 2013

Mississauga, ON

- Created clear and concise IT process documents using Visio
- Analyzed and compiled large amounts of data (SOX controls) from across the bank, prepared final documents using VBA and Excel
- SharePoint site administrator: re-designed and re-organized intranet site
- Managed and attested over 1,000 employee IDs in Excel
- Managed a \$12,000 budget for ITS Training & Security training sessions

University of Waterloo

Residence Council

VP of Finance

Sep. 2012 – Apr. 2013

Waterloo, ON

- Worked with the village residences team involving seven people: the housing coordinator, 4 presidents and 1 communications rep
- Managed over \$12,000 residence events budget for 3000 students, spearheaded budget discussions, analyzed financial situations to assess decision-making

Awards, Activities, Interests & Additional Information

Awards:

- BDO New Venture Competition Semi-Finalist (2013): *Judging was based on the proposed venture's potential for success and quality of the written business plan and oral presentation; top 42 teams out of 239 teams*
- Procom Ability Prize – *Academic achievement, involvement in extra-curricular activities, passion for pursuing career in IT* (2013)
- Outstanding Leadership Award (2012 & 2013) – *UW Residence Council*
- University of Waterloo President's Scholarship (2012) – *93.5% senior average*
- Social Convenor Award upon high school commencement (2012)
- 1st place, Arcadia MusicFest (2012), *ARCT Category*
- DECA Top 10 Written (2011 & 2012) *Sports Entertainment Marketing (Individual)/Financial Analysis (Team)*

Activities:

- UW Entrepreneurship Society executive, World Without Worms executive
- Intramural basketball team captain
- UW Orientation-Week Student Leader
- High School Student Government executive – Social Convenor

Interests:

Programming, piano, basketball, blogging