

## roland.li@edu.uwaterloo.ca Contact me for more details!

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https://github.com/Roland-Li
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<b>.lii</b> Skills	<ul> <li>Analytical and proficient; independently learning on the job when needed</li> <li>Open-minded, collaborative individual well-versed with working with cross-functional teams</li> <li>Attentive to details, thoroughly communicating through documentation, reports, and pitches</li> <li>Hard worker who puts the team first; strives to not just succeed, but exceed expectations</li> <li>Done projects covering web dev, Android/iOS apps, ML/data analysis, dev-ops, QA and more</li> </ul>
<>Languages	Bash/Shell Script, C, C++, C#, HTML5/CSS3, Java, JavaScript, PHP, Python, Racket, SQL
<b>≯</b> Tools	Atlassian Suite, Excel, Git, MS Office, PHPMyAdmin, REST API, React, Rundeck, Unity, Unix
<b>尽</b> Education	University of Waterloo & Wilfrid Laurier University; Waterloo, ON  Double Degree- Honours Computer Science and Business Administration:  September 2015 – Present

## Related Experience

Release Manager + Developer (co-op): January – April 2017, January – April 2018 *TD Securities, Toronto, Ontario* 

- Individually streamlined and automated our deployment processes towards continuous delivery
- Developed scripts and debugged build and regression issues with minimal help
- Identified, resolved, and then documented countless areas of inefficiencies, greatly improving lead time
- Thoroughly understood our team's processes, training a new team member and advising release tasks
- Managed multiple releases with a multitude of teams and tasks in time-sensitive scenarios
- Engaged in the entirety of the release cycle, from debugging and regression to deployment
- Enforced strict policy and safety compliance throughout work steps and documentation

Front-End Developer (co-op, full-time): February – August 2015, May – August 2016 *Clipwire Games, Markham, Ontario* 

- Took over and lead the development of one of our test games, later earning 100k+ downloads
- Coordinated the full process of the creation of functional, informative, yet attractive UI
- Streamlined and sped up workflow through effective wireframing and implementation plans
- Carefully wrote intuitive, commented, maintainable code in company formatting standard
- Put the users first, from convenient features, balanced gameplay, creative animations, and bug fixing
- Frequently collaborated with designers, programmers, and our CEO, improving morale

## Recent Achievements

- Key team-member in creating a financial advisory web tool, winning Hack the North's Coinbase API prize
- Top 6 in Hack Western, winning 2 awards for Empowering Diversity and for IBM Watson Vis. Rec. API
- Learned Python, a basic understanding of ML, and created a model to optimize discounts all within a day
- Became my manager's favorite co-op so far with an offer to come back and a referral for full-time
- Expanded our club as Executive Marketing Coordinator for UW Films, creating social media adverts, directing and narrating short event videos, and recruiting at public events. (2015/2016)

## Interests and Interesting Things

- I enjoy: cooking, staying fit, karaoke, board games, joking with friends, drawing, anime
- I am interested in: all things tech, socially impactful projects, working with passionate people
- I was a: camp counselor, mural coordinator, both an arts and finance club executive
- I worked on: five separate hackathon projects, earning four prizes in total