

Skills

- Analytical and proficient; independently learning on-the-job when needed
- Open-minded and collaborative, well-versed with working with cross-functional teams
- Attentive to details, skilled in communicating through documentation, reports, and pitches
- Hard worker who puts the team first- strives to not just succeed, but exceed expectations
- Done projects covering web dev, Android/iOS apps, ML/data analysis, dev-ops, QA and more

< > Languages

Bash/Shell Script, C, C++, C#, HTML5/CSS3, Java, JavaScript, Kotlin, PHP, Python, Racket

Tools

Atlassian Suite, Android Studio, Excel, Git, REST API, React, Rundeck, SQL, Unity, Unix

Education

University of Waterloo & Wilfrid Laurier University- Waterloo, ON
Double Degree- Honours Computer Science and Business Administration
September 2015 – August 2020 (Expected)

Related Experience

Android Developer: January 2019 – April 2019

reebee, Waterloo, Ontario

- Lead the design and development of core features, utilizing feedback and analytics to drive decisions
- Worked with complex activities & fragments, MVC, event/callback systems, concurrency & syncing issues
- Proposed and rapidly prototyped features like sharable multi-searches, earning approval from cofounders
- Other features include voice-add widget, auto-search animation, auto-deleting items (details: rolandli.xyz)
- Focused on providing intuitive UX, clean design and animation- from mockups to testing and iteration

Release Manager, Software Developer: January – April 2017, January – April 2018

TD Securities, Toronto, Ontario

- Individually streamlined and automated our deployment processes towards continuous delivery
- Overcame many frustrating tasks with minimal help, reverse-engineering and supporting legacy code
- Identified, resolved, and then documented countless areas of inefficiencies, greatly improving lead time
- Managed multiple releases within time-sensitive scenarios, all while following strict safety policies

Front-End Developer: February – August 2015, May – August 2016

Clipwire Games, Markham, Ontario

- Took over and lead the development of one of our games, later earning 100k+ downloads
- Coordinated the full process of the creation of functional, informative, yet attractive UI
- Put the users first, from convenient features, balanced gameplay, creative animations, and bug fixing

Recent Achievements

- Key member in creating a financial advisory web tool, winning Hack the North's Coinbase API prize
- Won awards at Hack Western: Empowering Diversity and IBM Watson Vis. Rec. API
- Top 5 in QHacks- using ML APIs and data scrapping, developed platform to assist self-harming students
- Became my manager's favorite co-op yet and received amazing feedback (left on my LinkedIn!)

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: six separate hackathon projects, earning four prizes in total