Daniel Ginovker

Computer Science Co-op Student

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EXPERIENCE

JANUARY 2020 - PRESENT

Manulife

Full Stack Software Developer, Coop

- \star Engineering Transformation developer for Manulife, the largest Canadian insurance company
- * Advancing promising **JavaScript** apps made by Manulife University
- * Joined Hiring committeee, wrote Github parsing tool to flag top Open Source developers in application stack
- ★ Switched to **Remote Work** following COVID-19 outbreak

SEP 2018 - DEC 2018

BlackBerry

Android Automation Developer, Coop

- * Automator for Mobility Solutions, developing suites in **Espresso** for BlackBerry brand apps
- ★ **Impressed** team by automating resource monitoring suite, cutting hours from tester's week
- * Earned **Oustanding** in Coop evaluation & report

PROJECTS

2018-2020

Reddit Tipping Service

moneroecosystem.org

- \star Integrated **Monero**, a confidential online payment system into Reddit
- \star Made 11 major releases of **Blockchain** based social media tipping service, written in **Python**
- * Users send pseudonymous tips **internationally** without recipient's information
- ★ The service has helped **Fundraise** Gaming on Linux and Monero development

2017-2020

Runescape Emulation

rsrebotted.com

- * Lead Maintainer of Open Source, Java game emulation
- * Launched with 3 developers, **Grew project** to 6 developers and 3 managers
- * Currently have **2,000** players, and 27 contributors who have submitted code

achievements & awards

2020 CUSEC 2020 Demo Winner

Won 1st place in Montreal for live demo of Reddit tipping service

2019 Wikipedia Extended Protected

Trusted editor of controversial pages

SKILLS

LANGUAGES Python, Javascript/CSS/HTML,

Java, C, SQL, Bash

FRAMEWORKS React, Node.js, Tensorflow,

& LIBRARIES PRAW

TOOLS Git, Linux, Docker, Jira,

Testrail

INTERESTS

ACTIVITIES Snowboarding, Foosball,

Linux Gaming

LEARNING Korean

EDUCATION

2020 Bachelor of Computing

Major in Computer Science Minor in Marketing University of Guelph GPA: 3.84 - 87%

EXTRA

- * Interned as a **Data Analyst** for 4 months at Symbotic, US based robotics company
- * Currently run a fleet of **Reddit bots**, serving ads to est. 70,000 people a day
- * Wrote a **Browser Extension** to help learn Korean
- * Made an **SMS Bot** to remind Guelph students of events
- ★ Created private Email Service to push story ideas to 40+ journalists