# Daniel Ginovker

Computer Science Co-op Student

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## **EXPERIENCE**

JANUARY 2020 - PRESENT

#### Manulife

# Full Stack Software Developer, Coop

- ★ 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
- ★ Currently focused on improving **Agile Methodologies**, since the fast-paced environment was previously choking on it

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

- \* Integrated **Monero**, a confidential online payment system into Reddit
- \* 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 game emulation
- \* Launched server with 3 developers, **Grew team** to 6 developers and 1 community manager
- \* Saw Continuous growth with 2,000 accounts created and 40+ players online within 6 months

# ACHIEVEMENTS & AWARDS

**CUSEC 2020 Demo Winner** 2020

Won 1st place in Montreal for live demo

of Reddit tipping service

Wikipedia Extended Protected 2019

Trusted editor of controversial pages

## **SKILLS**

**PROFICIENT** Linux, Python, Javascript,

Java, C

TensorFlow, PHP, React, **FAMILIAR** 

SQL

Git, GNU Toolchain, Regex, TOOLS

Jira, Testrail, IRC

#### **INTERESTS**

GROUPS Decentralized Systems,

Law School Admissions

**INTERESTS** Open source development, 3D modeling,

Editing Wikipedia, Competitive Chess

Korean TOPIK Level 1, **PURSUING** 

Monero contributor status

# **EDUCATION**

**Bachelor of Computing** MAY 202I

> 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 personal **Browser Extension** to help learn
- \* Made an **SMS Bot** to remind Guelph students of events
- \* Created personal **Email Service** to push story ideas to 40+ journalists