

# Daniel Ginovker

Computer Science Co-op Student



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[dginovker.github.io](https://dginovker.github.io)

## 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 committee, 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 **Outstanding** in Coop evaluation & report

## PROJECTS

2018-2020

Reddit Tipping Service

[moneroecosystem.org](https://moneroecosystem.org)

- ★ Integrated **Monero**, a confidential online payment system into Reddit, the 13th most visited website
- ★ 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

[2006rebotted.tk](https://2006rebotted.tk)

- ★ **Lead Maintainer** of Open source Runescape 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

2020

**CUSEC 2020 Demo Winner**

Won 1st place for live demo of Reddit tipping service

2019

**Wikipedia Extended Protected**

Trusted editor of controversial pages

## SKILLS

PROFICIENT Linux, Python, Javascript, Java, C

FAMILIAR TensorFlow, PHP, React, SQL

TOOLS Git, GNU Toolchain, Regex, Jira, Testrail, IRC

## INTERESTS

GROUPS Decentralized systems Guelph, Law School Admissions

INTERESTS Open source development, 3D modeling, Editing Wikipedia, Competitive Chess

PURSUING Korean TOPIK Level 1, Monero contributor status

## EDUCATION

MAY 2021

**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 personal **Browser Extension** to help me learn Korean
- ★ Made an **SMS Bot** to remind Guelph students of events