Daniel Ginovker

Computer Science Co-op Student

(226) 337-7737 github.com/dginovker dcress01@uoguelph.ca linkedin.com/in/daniel-ginovker dginovker.github.io

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
- ★ 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

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, 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

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