# Daniel Ginovker

Computer Science Co-op Student

#### **EXPERIENCE**

SEP 2018 - DEC 2018

### BlackBerry

## Android Test Automation Developer, Coop

- \* Automator for Mobility Solutions, developing suites in **Android Studio** for BlackBerry brand apps
- ★ Created tests in Java using **Espresso** and **UiAutomator**
- \* Developed brand new test suite and **API** for resource monitoring & collection

MAY 2017 - AUG 2017

# Symbotic

# Data Analyst, Intern

- \* Parsed raw logs in **Python** to be read into databases
- \* Refactored and helped automate collection process in an **Agile** environment

## **PROJECTS**

2017-2019

## Monero

getmonero.org

Created a blockchain based anonymous social media tipping service scaling with **Cloud computing**, providing private and censorship-resistant donations with over 200 users

**Maintainer** of automated Monero service that notifies specialized contributors for relevant issues (i.e. malware response, technical support, and localization)

2018-2019

### Runescape Emulation

Rune-server.ee

Open sourced initiative on **Github** to recreate popular MMORPG Runescape in **Java**, using **SQL** for maintaining data sets



# **ACHIEVEMENTS & AWARDS**

2019 Wikipedia Extended Confirmed

Granted user access level to edit Extended Protected pages

2019 Guelph Communitech Fall Ambassador

Created a texting service to sign people up for the 2019 Code to Win challenge

### **SKILLS**

PROFICIENT Linux, Java, C, Python

FAMILIAR Javascript, SQL

TOOLS Git, Android Studio, Regex,

Jira, Testrail, JUnit

#### **INTERESTS**

GROUPS Decentralized systems Guelph,

Law School Admissions

INTERESTS Open source development, 3D modeling,

Editing Wikipedia, Competitive Chess

PURSUING Korean, Law school,

Monero contributor status

#### **EDUCATION**

2016 – [2021] Bachelor of Computing

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

#### COURSEWORK

CIS 3490 Analysis & Design of
Computer Algorithms
CIS 2520 Data Structures
CIS 2430 Object Oriented Programming
CIS 2910 Discrete Structures in Computing II
STAT 2040 Statistics I