Daniel Ginovker

Full Stack Developer



EXPERIENCE

JANUARY 2020 - PRESENT

Manulife

Software Developer, Coop

- * Engineering Transformation developer for Manulife, the largest Canadian insurance company
- ★ Advanced apps with **React/NodeJS** stack made by Manulife University
- * Joined Hiring Committee, led Software coop hiring in second term
- * Switched to Remote Work following COVID-19 outbreak

SEP 2018 - DEC 2018

BlackBerry

Automation Developer, Coop

- ★ Automator for Mobility Solutions, developing suites in **Espresso** for Android apps
- * Impressed team by automating resource monitoring on the side
- * Earned **Oustanding** in Coop evaluation & report

PROJECTS

2020

OurKorean

OurKorean.com

- * Created app to learn Korean through K-Pop, using **React**, **Redux**, **Bootstrap**, **Firebase** and **Ionic** to deploy for Mobile devices
- ★ Project is WIP Closed Mobile beta attracted 210 signups

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**
- ★ Over 600 users have sent money **pseudonymously** over Reddit

2017-2020

Runescape Emulation

rsrebotted.com

- * Lead Maintainer of largest Open Source Runescape emulation
- ★ Coded in **Java** and hosted reference implementation for 3 years
- * Project has seen 18 developers and several games based on it

ACHIEVEMENTS & AWARDS

2020 CUSEC 2020 Demo Winner

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

2019 Wikipedia Extended Protected

Long term editor of locked & popular pages

SKILLS

LANGUAGES Javascript, Typescript, C,

Python, Java, SQL, Bash

FRAMEWORKS React, Redux, Node.js,

& LIBRARIES Bootstrap, Google Firebase,

TOOLS Git, Docker, AWS Amplify,

Google Cloud

INTERESTS

ACTIVITIES Open Source Development,

Snowboarding, Foosball

LEARNING Machine Learning, Korean

EDUCATION

2020 Bachelor of Computing

Major in Computer Science Minor in Marketing 4.0 GPA

University of Guelph

EXTRA

- * Interned as a **Software Co-op** for 4 months at Symbotic, US based robotics company
- * Ran a fleet of **Reddit bots**, which served ads to est. 70,000 people a day (defunct)
- * 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
- * Authored **Linux** porting guide for popular EA Game