Dan Ginovker

Software Engineer



EXPERIENCE

JANUARY 2021 - PRESENT

Puzzle Cats (Startup) **Software Engineer**

- * Worked with Unity C# to create online mobile games
- \star Helped double **LTV** by designing bot system derived from real player games to streamline **User Funnel**
- ★ Improved Data Reliability, measured by backed up days, by creating new data pipeline that ran in minutes instead of hours using Firebase and Amazon \$3
- ★ Fixed bugs, onboarded new team members, and built new Discord community to over 4,500 members

JANUARY 2020 - DECEMBER 2020

Manulife

Full Stack Developer, Coop/Part-Time

- * Developed a ServiceNow wrapper tool using the **MERN** stack
- * Led Software Coop Hiring on a team of 20 volunteers, resulting in record time hiring cycle
- \star Earned Outstanding on evaluation & Awarded at division townhall

SEP 2018 – DEC 2018

BlackBerry

Automation Developer, Coop

- * Developed **Android** test suites to increase reliability for Blackberry apps
- * Automated a manual test suite on the side, saving testers a 6-hour biweekly task, resulting in an Outstanding on evaluation

APR 2017 – AUG 2017

Symbotic

Software Developer, Coop

- * Parsed logs using Python & Regex to be read into databases
- ★ Wrote **Bash** scripts on a spare server to automate daily tasks
- \star Helped simplify data pipelines by refactoring a multi-step process into a single C# application

SKILLS

LANGUAGES Javascript, Python, Java, C, C#

FRAMEWORKS React, Bootstrap, Android SDK

TOOLS Git, Linux, CICD

CLOUD GCP (Firebase, GCE),

AWS (Ec2, S3, Lambda, Amplify)

Azure (Functions, Blob storage)

OPEN SOURCE

2009SCAPE Cofounded most complete
Runescape emulation

MONERO Integrated Monero into Reddit,
earned over 4,000\$ in donations

ARCH LINUX Maintained AUR packages

ACHIEVEMENTS & AWARDS

2020 CUSEC 2020 Demo Winner
 2019 Wikipedia Extended Protected
 2018 Guelph Communitech Fall Ambassador
 2016 DELF French Diploma level B1

EDUCATION

2021 **Bachelor of Computing**Major in Computer Science
Dean's List
University of Guelph