Dan Ginovker

Software Engineer

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EXPERIENCE

JANUARY 2021 - PRESENT

Puzzle Cats (Startup) **Software Engineer**

- * Worked with Unity **C**# to create online mobile games
- * 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
- ★ 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)
OTHER	Public Speaking, Recruiting & Onboarding, Online Tutorials

OPEN SOURCE

2009SCAPE	Cofounded most complete Runescape emulation (Java, TCP, Deobfuscation)
MONERO	Integrated Monero into Reddit, earned over 4,000\$ in donations (Python, PRAW)
ARCH LINUX	Maintained AUR packages (Bash)

ACHIEVEMENTS & INTERESTS

2022	Preparation for TOPIK level 2 Korean
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

Major in Computer Science Dean's List University of Guelph