Matthew Hrehirchuk

Calgary, AB, Canada
(403) 889-7062
matthew_hre@outlook.com

Software Developer with over five years of experience designing, programming, and publishing projects globally. Successful with remote team based projects, as well as solo projects. Familiar with full stack development, and have had great success implementing external engines and frameworks into projects.

PROFESSIONAL EXPERIENCE

INFINITE MIND PICTURES INC.   **Calgary, AB**
Software Developer and Instructor   *June 2021 – Present*

- Design software in Java to successfully manage several online courses for students ages 8-12 using the Minecraft video game
- Teach material to students ranging from environmental sustainability to Minecraft programming
- Maintain and update over 15 servers weekly, including managing plugins, memory usage, and backups.
- Design and maintain server plugins to help successfully manage courses using Java and YAML
- Work closely with a team using an AGILE SCRUM Board to successfully develop new course material
- Successfully designed, prototyped, developed, and published an autonomous teaching program to assist teachers and students with our material

LUDUM DARE GAME JAM,   **Remote**
Discord Host and Participant   *April 2018 – Current*

- Manage a Discord Community of over 1,500 members in a bi-annual programming competition
- Design and publish code in languages such as JavaScript, C#, Python, and Java in a rapid timeframe
- Work with remote teams in different time zones with planning, timelining, developing, and publishing software
- Hosted and moderated six "Discord Jam" events, including responsibilities such as website development, participant moderation, and managing theme and game voting

ATRIA ARBOUR LAKE,   **Calgary, AB**
Waitstaff   *March 2020 – May 2021*

- Active kitchen and dining room service, taking orders from the residents and serving in a live dining room environment.
- Sanitized and enforced mask policies during the COVID-19 Pandemic.

EDUCATION

MOUNT ROYAL UNIVERSITY   **Calgary, AB**
Full time Computer Information Systems student with a co-op program in Business   *Sept 2022 - Present*

BOWNESS HIGH SCHOOL
Graduated with two Valued Student Awards and one Career and Technology Award   **Calgary, AB**
Participated and performed in several school productions and plays   *June 2022*