

Farzad Rahman

519-573-7464 f46rahma@uwaterloo.ca farzadr.me

Professional Skills

Programming Languages: Python, Java, Web Dev (HTML, CSS, JS[Learning]), C++ (Learning), Processing, JS

Other Software: MS Office, Google Apps Suite, Unity Game Engine, Git

Skills: Object Oriented Programming, Game Development, Script Programming, Front-end Web Dev

Extracurricular Activities / Projects

- ❖ **Flowboat Entrepreneurship Club / Youth Startup Accelerator (2019-2021)**
 - ❖ **Co-Founder/CEO of Re-Fill**
 - Lead/manage a group of 10+ employees in an ongoing startup project.
 - ❖ **Starterhacks (2020) | HTML, CSS, Bootstrap**
 - Team designed a device that utilizes a sonar to guide the visually impaired
 - Designed a website for viewers to learn about project and connects users to control app
 - ❖ **University of Waterloo Games Institute Game Jam (2020) | C#, Unity Game Engine**
 - Created player control scripts and designed levels using Unity's Game Engine Environment
 - ❖ **Hack the North (2020) | Python, Pygraph library, Matplotlib library, Discord Developer Library/tools**
 - Designed functions for a discord bot that generates graphs from user input data based on graph style choice and details.
 - ❖ **EngHacks (2021) | Python, Discord Developer Library/tools**
 - Designed a discord bot that generates custom ads based on wishes of the server's owner. This was designed for server owners who want the chance to generate ad-revenue on their server.
-

Experience

- ❖ **Transition Space Developer Consultant (March 2021-present)**
 - Platform for youth with disabilities transitioning to adulthood services
 - Met with team to direct front-end design for website for further accessibility
 - Advised choice for improved form-system-database connection
 - ❖ **KidsAbility Volunteer (2017-2019)**
 - Helped children with special needs play instruments
 - Provided support for children with special needs learn to ride bikes
 - Worked with counsellors to plan/run activities and advocate for accessibility for children with special needs
-

Education (Current)

- ❖ **University of Waterloo | Computer Engineering** *September 2021 - Present*
-

Interests/Hobbies

Interests: Automobile, Video Games, Augmented Reality, Media Platforms

Hobbies: Sports (Soccer, Tennis, Volleyball, Basketball), Music (Piano, Violin, Guitar), Biking
