Giovanna Gerada

905-599-4220 | giovannagerada@gmail.com | linkedin.com/in/giovanna-gerada | github.com/giovannager

EDUCATION

Bachelor of Applied Science in Computer Science (Co-op) Sep. 2021 - April 2025
McMaster University *Hamilton, ON*
- **GPA:** 3.84
- **Relevant Course Work:** Data Structures and Algorithms, Software Development, Computational Thinking

High School Diploma Sep. 2017 - June 2021
Holy Trinity Catholic Secondary School *Oakville, ON*
- Grade 12 Average: 99%
- The Governor General's Academic Medal (Bronze)
- Titan's Top Scholar (Grades 9-12)

PROJECTS

RemindChuu ⧉ | *Python, Discord.py, Discord Development Portal, Discord* June 2022
- Developed an interactive Discord bot that pings users with a reminder at any previously set date and time
- Wrote clean and extendable code to create various user friendly commands, providing the user with options to set, view, remove, and clear reminders as well as view the list of possible commands
- Hosted the bot through a server so that the bot has constant uptime and always sends accurate reminders

Blanc ⧉ | *GDScript, Godot, GitHub, Discord, Clip Studio Paint* December 2021
- Created a 2D nonogram puzzle video game for the KuriusHacks 2021 Christmas Edition Game Jam that won the First Place Jury Prize
- Collaborated with three other developers in an effective and timely manner over 5 days using GitHub and Discord
- Used Godot's built-in GDScript to create a functional main menu and visually appealing cut scenes

Endless Runner Game ⧉ | *Python, PyGame, PyCharm, Clip Studio Paint, FL Studio* January 2020
- Solely developed a 2D endless runner game with additional features of object collecting and projectile shooting
- Employed Objected-Oriented practices to write clean and organized code with proper commenting
- Created all of the background art, sprite art, music, and sound effects to further polish the game

EXPERIENCE

Sales Associate June 2022 – September 2022
McCarthy Uniforms *Oakville, ON*
- Enthusiastically communicated with customers and provided them with prompt service and professional advice
- Effectively collaborated with coworkers to complete a multitude of tasks in a detailed yet timely manner

Freelance Artist July 2017 – Present
Self Employment *Oakville, ON*
- Created logos, business cards, and other commissioned artwork for clients paying great attention to detail
- Frequently shared process work and communicated with clients to ensure that product requirements were satisfied, using their feedback to make adjustments as necessary

COMMUNITY & LEADERSHIP

Lead Set Designer April 2018 – May 2019
Theatre Trinity *Oakville, ON*
- Collaborated effectively with the main director and other set designers to design sets for multiple theatrical plays
- Was responsible for directly creating set pieces as well as managing extra volunteers and the overall workload

TECHNICAL SKILLS

Programming Languages: Python, Java, C, SQL, Haskell, GDScript, ARM Assembly
Tools and Libraries: VS Code, Eclipse, LaTeX, GitHub, Markdown, Discord.py, PyGame, Jupyter Notebook
Core Skills: Leadership, Teamwork, Flexibility, Creativity, Attention to Detail, Time Management