

Ronald Salinas-Roy

Phone: 613-447-1002

Email: ronaldsalinasroy@outlook.com

GitHub: <https://ronaldsalinasroy.github.io>

LinkedIn: <https://ca.linkedin.com/in/ronald-salinas-roy>

Personal Statement:

As a graduate from Carleton University with a bachelor's in computer science, I have been exposed to a diverse set of programming languages and skills. As a person, I am a hard worker who commits to ensuring tasks are completed, with meticulous attention to methods and details. I am patient with myself and those around me, providing a friendly and empathetic experience. My hopes are to find opportunities that offer learning experiences, through failures and successes, to hone my skills and personal growth.

Education and Awards:

Carleton University

Bachelor of Computer Science earned in 2022

Dean's Honour List for the years 2017-2018, 2020-2021, 2021-2022

Skills:

- Providing patient and friendly customer service
- Training employees within the scope of job expectations and responsibilities
- Programming Languages: C, C#, C++, Java, JavaScript, Python, Scheme, Swift, Visual Basic
- Databases: MongoDB, PostgreSQL
- Operating Systems: Linux, MacOS, Windows
- Developer Tools: Android Studio, Eclipse, IntelliJ, VirtualBox, Visual Studio, Webots, Xcode

Personal Projects:

Discord Bot Application

August 2019-January 2020

- Developed in JavaScript with various functionalities such as queueing music into a playlist that are stored in JSON, from websites like YouTube, to be broadcasted in voice channels
- Utilized Discord's API to send messages in response to a Discord user's commands

Discord Bot Application

April 2020-May 2020

- Re-developed in Java to explore an alternative approach using constructors that would get info of command class files that are made independently from the application's code

Github Page

Late 2023

- HTML files to bring together information about myself and showcase projects

Image Compressor

June 2024

- Wrote a Python script that downsizes an image type file to a file size, with the inspiration to compress images to meet Discord's file size limits