Justin Daludado

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https://github.com/justindal | https://justindaludado.live

EDUCATION

Bachelor of Computer Science   **September 2021-Present**

Computer and Internet Security Stream, Minor Degree in French

Carleton University, Ottawa, Ontario

- Courses in Algorithms, Databases, Data Structures, Object Oriented Programming, Web Development

RELEVANT SKILLS AND EXPERIENCES

Technical and Communication Skills

- Fluent in JavaScript/TypeScript, Java, Python and C/C++ programming languages and Object-Oriented Programming
- Next.js and React.js to create full-stack web applications
- Using Qt and creating GUI applications, applying the Model-View-Controller paradigm
- Using relational and non-relational databases such as PostgreSQL and MongoDB
- Fluent in English and French: oral, written, reading

WORK EXPERIENCE

Team Member   **April 2022-Auguest 2023**

Baskin Robbins, North York, Ontario

- Resolved conflict between team members by practicing communication skills resulting in a happier workspace
- Collaborated with two other team members to sort inventory resulting in organized workspace

Summer Camp Counsellor   **July-August 2019**

The Child Experience, Scarborough, Ontario

- Planned and lead activities for the campers by creating plans and brainstorming with other leaders resulting in an organized and safe camping experience
- Practiced communication to resolve conflict between campers and team members leading to a safer camp environment

APPLIED PROJECTS

Chat Server   **February 2023**

- Wrote program using HTML and JavaScript to run a Chat Server where users can communicate with each other, with the ability to create group chats or private messages
- Used web sockets to implement chat functions

Grade Manager   **March 2023**

- Programmed the application in C++ to provide fast runtime for the user
- Used knowledge of data structures and object-oriented programming to make the program run more efficiently
- Used sqlite3 to store all user information
- Implemented a GUI using Qt

don't-secure.me   **May 2024**

- Used Next.js and React.js to create a full-stack password-less social media application with support for creating posts and communication with other users
- Designed the database using a non-relational database, MongoDB to store all user information
- Self-hosted on Oracle Cloud Infrastructure compute and uses Oracle Autonomous Database