JANSSEN QU

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Personal website: https://janssengu.github.io/my-website.com/

GitHub: https://github.com/JanssenQu

LinkedIn: https://www.linkedin.com/in/janssen-qu-4224131a4/

LANGUAGES

English, French and Mandarin

SKILLS

Python, Java, C, JavaScript, HTML, CSS, Git, AWS EC2, Bash, Linux, SQL, MongoDB, Cypher, Ocaml, LaTeX, Matlab, Agile and Team Development

EXPERIENCE

TutorOcean, Ottawa — Software Engineer Co-op

MAY 2021 - AUG 2021

- Built automation tests using Python with Selenium, Robot Framework and MongoDB.
- Fixed bugs and added more features to our website using JavaScript with Meteor and React framework.

McGill CSUS, Montreal — Helpdesk Tutor

SEP 2020 - PRESENT

- Help students in CS through peer-to-peer tutoring
- help them with assignments, projects, exams and other CS course material.

EDUCATION

McGill University, Montreal — BSc in Computer Science

SEP 2019 - PRESENT

Expected to graduate in winter 2022.

VOLUNTEER EXPERIENCE

GameDev McGill, Montreal — *Game Programmer*

OCT 2020 - AUG 2021

- Made games with club members using Unity engine.
- Participated in social activities.

PERSONAL PROJECTS

Dungeon Master

A dungeon crawler game created using Python's PyGame library.

Vaccine App

A Java application used by nurses to store patients' vaccination information into the SQL database

Shortest Path Finder

A JavaFx program that finds the shortest path using a modified version of the BFS algorithm.