JANSSEN QU

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Portfolio: https://janssenqu.github.io/portfolio/
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SKILLS

- Fully bilingual.
- Results-driven and motivated, working well collaboratively with team or independently.
- Python, Java, C, React, JavaScript, TypeScript, HTML, CSS, JQuery, Bootstrap, Git, AWS EC2, JSON, Django, Flask, Robot, Selenium, Bash, Linux, SQL, MongoDB, PHP, REST API, Agile methodology

EXPERIENCE

Expedia Group, Montreal — *Software Development Engineer I*

AUG 2022 – PRESENT

- Building and maintaining the platform that powers EG's landing pages.

Codeucate, Vernon Hills — *Software Developer*

MAY 2022 – JUL 2022

- Part of a fast paced nonprofit corporation to teach young generations about computer science topics by offering online programming courses.
- Built direct messaging and notification features using Python and Django framework.
- Integrated course materials onto the portal using Google API.
- Worked closely with developers and proposed solutions to improve the web platform usability.

TutorOcean, Ottawa — *Software Engineer Co-op*

MAY 2021 – AUG 2021

- Developed and maintained their online tutoring platform.
- Built automation tests using Python with Selenium, Robot Framework and MongoDB.
- Fixed website accessibility issues and worked on virtual classroom attendance using JavaScript with Meteor and React framework.
- Followed Agile methodology to deploy fast and reliable software.

McGill Computer Science Undergraduate Society, Montreal — *Helpdesk Tutor*

SEP 2020 – APR 2022

- Help CS students through peer-to-peer tutoring with assignments, projects, exams and other related topics.

EDUCATION

McGill University, Montreal — *BSc in Computer Science*

SEP 2019 – APR 2022

PROJECTS

Elfenroads

Yearly team project building a digital version of Elfenroads board game using TypeScript, React and Phaser.

Assisting Teaching Assistants

Developed a TA managing website using HTML/CSS/JS, Python/Flask and SQLite. Placed Top 3 in website competition.