

Samir Toubache

Email: samir.toubache@queensu.ca | Website: <https://samirtoubache.com> | GitHub: <https://github.com/samirtoubache>

Work Experience

Tutor, Englinks Tutoring September 2019 – April 2020

- Tutored engineering students in first year computer programming course.
- Ran organized group review sessions before midterms covering C fundamentals.
- Ran individual tutoring sessions answering students' questions and clarifying concepts.

Tech Support, Queen's IT Support Center September 2018 – January 2020

- Provided first line support to walk-in faculty and students facing issues with software resources.
- Communicate technical problems to user and senior staff clearly and concisely.
- Patiently troubleshooted user's IT problems using prior knowledge and online resources.

Extracurricular Experience

Team Member, EngSoc IT operations May 2020 – Present

- Work under the head of IT operations to maintain the EngSoc IT infrastructure.
- Learned to work with servers in a Linux environment.
- Communicate effectively with the IT team remotely.

Technical Project Lead, Engineering Software Development Team September 2019 – April 2020

- Worked on a team of students to develop a textbook exchanging website.
- Organized meetings and set deadlines to keep team on track.
- Programmed in JavaScript and React to lead the creation of the website's front-end.

Web Developer, QGEM Design Team May 2019 – October 2019

- Used Git and GitHub to update team's active website.
- Discussed website design and requirements with team leaders and implemented their advice.
- Worked independently and completed tasks before deadlines with minimal supervision.

Education - Computer Engineering September 2018 - April 2023

Queen's University – Kingston, Ontario

- Cumulative GPA: 3.4
- Dean's Scholar in 2019-2020 academic session

Relevant Course – ELEC279: Introduction to Object Oriented Programming

- Learned to program in Java.
- Gained a strong understanding of Object-Oriented Programming concepts.
- Currently a TA for the course.

Relevant Course – ELEC320: Fundamentals of Software Development

- Learned to program in C++.
- Created a hiking trail finding application with a team of students.
- Worked with team remotely using video meetings, CASE tools and Bitbucket to coordinate the project.