

Samir Toubache

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Objective

Keen and motivated computer engineering student looking to use newly learned programming skills to create real world applications and further explore my interest in computer software.

Technical Skills

Python language

- Strong understanding of Python control flow
- Able to use sorting algorithms and recursion effectively
- Received a 4.3 GPA in most recent Python course

C language

- Basic understanding of pointers and memory allocation
- Received a 3.7 GPA in most recent C course

Git version control

- Knowledge of common git commands (git add, commit, log, etc)
- Understanding of branching and git workflow

UNIX OS

- Able to navigate the UNIX file system effectively
- Basic understanding of UNIX commands

HTML5/CSS3

- Knowledge of standard HTML tags and CSS styles
- Strong understanding of responsive design techniques
- Able to use Flexbox and positioning tags effectively

Relevant Experience

Web Developer, QGEM Design Team

May 2019 – September 2019

- Use Git and GitHub to update team's active website
- Discuss website design and requirements with team leaders and implemented their advice
- Work independently and complete tasks with minimal supervision

Tech Support, Queen's IT Support Center

September 2018 - present

- Provide 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

Education - Computer Engineering

September 2018 - April 2022

Queen's University – Kingston, Ontario

- First year GPA: 3.3

Relevant Course – APSC 100: Engineering Design and practice

- Developed an android app using XML for a client
- Met with client to discuss app requirement and expectations
- Updated client on the apps progress and presented final app to the client