Liam Murphy

Ottawa, Ontario

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GitHub: https://github.com/L-Murphy

AVAILABILITY

Looking for work starting January 2022

WORK EXPERIENCE

QA And Automation Developer

January 2019 – April 2019, May 2020 - October 2020

InGenius Software, Kanata, ON

- Integrated Burp test suite into an automated test framework
- Stress tested a new product line, then wrote and presented findings to stakeholders
- Wrote and updated automated telephony test cases using C#
- Prepared and updated manual test cases following documentation
- Found, documented, and reported bugs that were discovered

Software Developer

April 2019 - December 2019

Irdeto, Kanata ON

- Wrote and reviewed python scripts using selenium to crawl and track websites
- Participated in an Agile environment with daily standups and weekly sprint reviews
- Developed a Prometheus monitoring service
- Worked with a variety of AWS services including S3 and Redshift

Teaching Assistant

September 2018 – December 2018

Carleton University, Ottawa ON

- Supervised labs and assisted students learning Object Oriented Programming
- Marked assignments and provided
- Increased my own knowledge of Java and Object Oriented Programming best practices
- Met weekly with the professor and TAs to discuss upcoming labs, assignments, and responsibilities

TECHNICAL SKILLS

- Languages: JavaScript/Typescript, Python, HTML, CSS, PHP, C#, Java, C, Ruby
- Technologies: Selenium, Angular, NodeJS, Git, Agile Scrum, Ruby on Rails, Object-Oriented Programming (OOP), Burp, SQL (SQLite3), MongoDB
- Software: GitHub Jira/Confluence, Visual Studio Code, Eclipse IDE, Microsoft Office

Personal Projects

- A personal website with the Angular framework
- A selenium script to navigate the Carleton athletic gym booking site
- A small Nodejs server to handle requests from my personal website, and forward emails

EDUCATION

Bachelor of Engineering, Software, Co-op Option

September 2016-Present

Carleton University, Ottawa, ON

- 4th Year Undergraduate, CGPA 10.2/12.0 (A-)
- Henry Marshall Tory Scholarship

Expected Graduation December 2021

Deans' Honour List