

SAJID ISLAM

si.sajid02@gmail.com

EDUCATION

Bachelor of Computer Science, General Stream, Co-op

September 2020 - Present

Carleton University, Ottawa, ON

- 3rd year standing, 10.86/12 Overall CGPA (A-)
- 2021-2022 Deans' Honour List
- Expected Graduation Date: 2025

AVAILABILITY

Available for 4 months, beginning September 2023.

RELEVANT SKILLS, EXPERIENCES, AND ACCOMPLISHMENTS

TECHNICAL SKILLS

- Extensive knowledge in Java, PowerShell, Python, JavaScript, C, and including other technologies such as Git, Azure DevOps, React, NodeJS, and MongoDB
- Developed custom PowerShell DSC Classes which eliminated repeated code in PowerShell applications
- Strengthened and maintained codebase just after a week of training, enabling me to contribute to the team's project immediately

COMMUNICATION SKILLS

- Collaborated on Azure DevOps Repo to conduct code reviews and track bugs, resulting in efficient delegation of work and improved code quality.
- Communicated with teams across various government agencies to ensure the proper delivery of crucial IT infrastructure maintenance to servers
- Utilized DevOps tools for work item tracking, information sharing and delegating tasks which increased proficiency in development

WORK EXPERIENCE

Co-op Student

Sept 2022 – Dec 2022

House of Commons, Physical Security, Ottawa, ON

- Developed and tested the automated deployment product using PowerShell for managing security software on target nodes, ensuring quick delivery of critical security infrastructure across Parliament
- Delivered presentations at sprint demos to the department and utilized feedback for further development
- Developed and implemented new features and enhancements to the pipeline using Azure resulting in better-automated testing, increased efficiency during build time and reduced processing times

Programmer Analyst / Co-op Student

May 2022 – Aug 2022

Global Affairs Canada, Ottawa, ON

- Designed well-functioning and accessible government visual online forms for agencies using JavaScript and Adobe Experience Manager to deliver software depended on by thousands of people within the department
- Identified and executed test scenarios, created test plans and identified solutions for software to ensure the delivery of stable platforms
- Collaborated with developers and engineers, as well as working independently in a fast-paced development environment to finish tasks well before deadlines

Support Analyst / Student**December 2021 – March 2022**

Shared Services Canada, Ottawa, ON

- Processed requests from government agencies to plan, design and operate data centre services preventing disruptions for government agencies/services.
- Collaborated with government agencies to address needs in the delivery of IT infrastructure to servers
- Assigned requests to operations teams to ensure efficient progress of crucial IT services

Computer Solutions Advisor**August 2021 – December 2021**

BestBuy, Orleans, ON

- Advised and worked with customers on what products meet their specific needs and ensure they are informed of what they were purchasing which results in customers leaving the store satisfied and confident in our products
- Assisted others with issues they are having with technology and offered several solutions resulting in customer satisfaction
- Supported senior staff in hitting sales targets week to week to maintain the budget

EXTRA-CURRICULARS**Student Council President****Sept 2019 – June 2020**

Gloucester High School Student Council, Ottawa, ON

- Led and worked with members of the Student Council to ensure the needs of students were being communicated to school admins
- Managed and ran large school events to promote school spirit in the student population at Gloucester
- Conducted administrative work for our events and events ran by other clubs and encouraged clubs to work with Student Council which resulted in overall better events for students

REFERENCES**Mark Gregory**

Manager – House of Commons

Contact: Mark.Gregory@parl.gc.ca**Sarah Rushton**

Team Lead – Global Affairs Canada

Contact: Sarah.Rushton@international.gc.ca