SAJID ISLAM

EDUCATION
Bachelor of Computer Science Honours, General Stream, Co-op   **Sept 2020 – Present**
Carleton University, Ottawa, ON
- 4th year standing, 10.66/12 Overall CGPA (A-)
- Expected Graduation Date: August 2025

HIGHLIGHTS OF QUALIFICATIONS
- Extensive knowledge in React, Java, PowerShell, Python, JavaScript, C#, and including other technologies such as Git, Visual Studio, Azure DevOps, React, NodeJS, and PostgreSQL
- Proficient in Agile and Scrum methodologies, with experience in iterative development, managing sprints, adapting to changes quickly, and fostering team collaboration for high-quality software delivery
- Demonstrated ability to swiftly adapt to new environments, exhibiting proficiency in quickly learning and managing over 30 products in a dynamic team setting

WORK EXPERIENCE
Programmer / Internship   **Sept 2023 – Dec 2024**
House of Commons - Corporate Systems, Ottawa, ON
- Lead the team to develop custom automated build and deployment pipelines for over 30 products, significantly enhancing efficiency and consistency of deployments, while minimizing downtime
- Developed an automatic Azure cloud hosted service using C# for syncing critical security data, reducing manual labour and minimizing human errors
- Developed and deployed a REST API endpoint service, enabling seamless integration and communication between multiple software applications.

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
- Presented developed features at sprint demos, incorporating feedback for enhancements, and ensured clear understanding of the finalized features
- 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
- Collaborated with developers and engineers in an agile scrum environment, balancing independent work and team coordination in a fast-paced development setting, to complete tasks ahead of schedule

Support Analyst / Student   **Dec 2021 – Mar 2022**
Shared Services Canada, Ottawa, ON
- Processed requests from government agencies to plan, design and operate data centre services to ensure efficient progress of crucial IT services