JASON YOU

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EDUCATION

UNIVERSITY OF OTTAWA | Ottawa, ON   Expected Graduation: **Dec 2023**
B.Sc. in Software Engineering

COMPUTER SKILLS

Programming Languages
- Java, HTML, CSS, JavaScript, Python, SQL, C#

Computing Tools / Frameworks
- Visual Studio, Business Intelligence Reporting Tools (BIRT), Eclipse IDE, TOAD Database Management Tools, Oracle SQL Developer, GIT, JIRA, Postman API Platform, Grafana Analytics Web Application, .NET Framework

WORK EXPERIENCE

Associate QA Automation Engineer Intern   September 2021 – Present
Finastra | Mississauga, ON
- Writing automated tests using the .NET Framework, SQL, Selenium, and the C# programming language
- Assisting in manual API and Feature testing through Postman and other relevant technologies
- Working in an agile environment using the JIRA project management and bug tracking software

Frontend Developer (Co-op)   **May 2021 – August 2021**
Employment and Social Development Canada | Gatineau, QC
- Worked on a website designed for Canada's Youth through an agile software development process using React JS, Material UI, and Visual Studio
- Utilized a central Microsoft Azure Devops repository for version control and participated in daily stand-ups

Level 1 Technical Analyst (Co-op)   October 2020 – April 2021
Royal Canadian Mounted Police | Ottawa, ON
- Assisted with level one technical support by phone and email
- Advised Royal Canadian Mounted Police (RCMP) members on how to resolve issues related to Information Technology
- Provided follow-up services regarding user requests by accurately logging and updating all help desk tickets through a call tracking software

IM/IT Technical Analyst (Co-op)   **May 2019 – April 2020**
Canadian Department of National Defence | Ottawa, ON
- Responsible for maintaining and creating dynamic reports using Hibernate ORM, Java Server Pages Standard Tag Library (JSTL), Structured Query Language (SQL), JavaScript, and the Business Intelligence Reporting Tool (BIRT) software
- Assisted in the development of dynamic reports based on the requirements of several clients within the Department of National Defence (DND)
- Worked in collaboration with senior developers and analysts to resolve major shortcomings in report analysis using BIRT and other relevant computing software

PROJECTS

Portfolio Website | Personal Project   **May 2021 – Present**
- Designed a **personal website** using **React JS**, **Visual Studio**, and the **Netlify** hosting service

Discord Bot | Personal Project   **June 2021 – August 2021**
- Worked on a simple discord bot using the **Python** programming language
- Tested the functionality through the Discord messaging platform

Youth Digital Gateway | Work Project   **May 2021 – August 2021**
- Assisted in the development of the Youth Digital Gateway, an initiative by the Government of Canada to better prepare Canada's Youth for the workforce

LANGUAGES

- English (Fluent, Bilingual)
- Korean (Fluent, Bilingual)