JASON YOU

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EDUCATION

BACHELOR OF APPLIED SCIENCE SOFTWARE ENGINEERING | 2018-2023 | UNIVERSITY OF OTTAWA

RELEVANT COURSES

- Databases I, Software Engineering, Software Construction, Analysis and Design of User Interfaces, Software Quality Assurance, Introduction to Artificial Intelligence

SKILLS AND ABILITIES

PROGRAMMING LANGUAGES

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

COMPUTING TOOLS / FRAMEWORKS

- Business Intelligence Reporting Tools (BIRT), Eclipse IDE, TOAD Database Management Tools, Oracle SQL Developer, GIT, Jira, Postman API Platform, .NET Framework

WORK EXPERIENCE

ASSOCIATE QA AUTOMATION ENGINEER INTERN – FINASTRA

September 2021 – Present

- Currently working as an Associate QA Automation Engineer Intern at Finastra, a global **Fintech** company
- 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
- Utilizing the **Grafana** analytics application to track automated test results

FRONTEND DEVELOPER – EMPLOYMENT AND SOCIAL DEVELOPMENT CANADA

May 2021 – August 2021

- Worked on a website designed for Canada's Youth through an **agile software development process** and the use of **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 – ROYAL CANADIAN MOUNTED POLICE

October 2020 – April 2021

- Assisted with level one **technical support** by phone and email in addition to advising Royal Canadian Mounted Police (RCMP) users and external partners across Canada for the **resolution of problems** related to IT software, hardware, or connectivity issues
- Provided **follow-up services** regarding user requests or issues until conclusion, by accurately logging and updating all Help Desk service requests using a **call tracking software**

IM/IT TECHNICAL ANALYST – CANADIAN DEPARTMENT OF NATIONAL DEFENCE

May 2019 – April 2020

- 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 developments and analysts to resolve major shortcomings in report analysis using **BIRT** and other relevant computing software