

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

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

WORK EXPERIENCE

SOFTWARE AUTOMATION DEVELOPER INTERN – BLACKBERRY

May 2022 - Present

- Currently working as a Software Automation Developer Intern at BlackBerry on the **Enterprise Identity** team

ASSOCIATE QA AUTOMATION ENGINEER INTERN – FINASTRA

September 2021 – April 2022

- Wrote automated tests using the **.NET Framework**, **SQL**, **Selenium**, and the **C#** programming language
- Assisted in manual **API** and **Feature** testing through **Postman** and other relevant technologies
- Worked in an **agile** environment using the **Jira** project management and **bug tracking** software
- Utilized 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 developers and analysts to resolve major shortcomings in report analysis using **BIRT** and other relevant computing software