# **JASON YOU**

# SOFTWARE ENGINEER



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#### **OBJECTIVE**

I am looking for a relevant internship in the field of Information Technology in either the public or private sector so I can continue working towards establishing a career as a Software Engineer.

#### WORK EXPERIENCE

# **ASSOCIATE QA AUTOMATION ENGINEER INTERN -FINASTRA**

#### **INCOMING SEPTEMBER 2021**

I will be working as an Associate QA Automation Engineer intern at Finastra starting in September 2021

### FRONTEND DEVELOPER - EMPLOYMENT AND SOCIAL **DEVELOPMENT CANADA (ESDC)**

#### MAY 2021- AUGUST 2021

- Working 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 scrum meetings

### LEVEL 1 TECHNICAL ANALYST - GOVERNMENT OF CANADA (GOC)

#### **OCTOBER 2020 – APRIL 2021**

- Assisted with level one **technical support** by phone and email in addition to advising GOC 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 DEVELOPER - DEPARTMENT OF NATIONAL **DEFENCE**

# MAY 2019 - APRIL 2020

- Responsible for maintaining and creating dynamic reports using Hibernate ORM, JavaServer 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**

#### SIMPLE DISCORD PYTHON BOT

#### JUNE 2021 - PRESENT

Developed a simple Discord bot using the **Python** programming

# YOUTH DIGITAL GATEWAY MAY 2021 - PRESENT

- Assisting in the **development** of a dynamic website for Canada's youth through Frontend Development
- The website can be visited at youth.service.canada.ca

#### PERSONAL WEBSITE MAY 2021 - PRESENT

Created a personal website using React JS and deployed online using the Netlify hosting services

#### **EDUCATION**

# **UNIVERSITY OF OTTAWA OTTAWA, CANADA**

I am a third-year software engineering student at the University of Ottawa experienced in Frontend Development, Java **Programming, Quality** Assurance, and Project Management. I have a proven track record of being a reliable and efficient worker.

#### **KEY SKILLS**

- CREATIVE AND DEDICATED **PROGRAMMER**
- JAVA, HTML, CSS, JAVASCRIPT, PYTHON, SQL
- OBJECT ORIENTED PROGRAMMING (OOP)
- **QUALITY ASSURANCE**
- FRONTEND AND WEB DEVELOPMENT

# **AWARDS &** INVOLVEMENT

- **UNIVERSITY ENTRANCE SCHOLARSHIP**
- **DEAN'S HONOUR LIST 2020** & MERIT SCHOLARSHIP 2021
- SERVED AS AN **EXECUTIVE MEMBER** FOR THE ASSOCIATION OF KOREAN CANADIAN SCIENTISTS AND **ENGINEERS (AKCSE) AND** THE HANVOICE HUMAN **RIGHTS ORGANIZATION**