

# MICHAEL BOSCIGLIO

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## Work Experience

*Canada Revenue Agency*

*May 2022 - August 2022*

*Jr Programmer*

- Engaged in multiple phases of a taxation project's development cycle using Jira to collaborate with analysts and developers
- Reviewed and updated program specifications when implementing legislative changes in a mainframe development environment using CICS, COBOL and JCL

*Immigration, Refugees and Citizenship Canada*

*Sept 2021 - Dec 2021*

*Jr Programmer Analyst*

- Utilized Java, Spring and JasperReports to complete project requirements
- Updated web application which created reports of online transactions through the IRCC website
- Collaborated on projects using version control software such as Github
- Performed manual and automated testing of code using JUnit in Eclipse

*Innovation, Science and Economic Development Canada*

*Jan 2021 - April 2021*

*Telecom Technical Officer*

- Reviewed official project documentation for telecommunication corporations across Canada
- Analyzed project changes and claims to ensure that projects will meet specific deadlines
- Organized project files through a web-based document management system
- Utilized information security practices to protect project partners

## Education

*University of Ottawa*

*2019 - Present*

*Bachelor of Applied Science Software Engineering (CO-OP)*

- Notable Courses: Design and Analysis of Algorithms I, Software Requirements Analysis, Software Design and Architecture, Advanced Programming Concepts With C++, Databases I, Operating Systems, Software Quality Assurance, Analysis and Design of User Interfaces, Introduction to Computing I, Introduction to Computing II, Technical Report Writing

## Professional Development

Morgan Stanley 2022 Hackathon Participant: Online	2022
Candev 2020 Hackathon Participant: University of Ottawa	2020
UOttHack 2020 Hackathon Participant: University of Ottawa	2020
Ontario Secondary School Diploma: Tommy Douglas Secondary School	2019
Honour Roll Award: Tommy Douglas Secondary School	2019
Character Award: Tommy Douglas Secondary School	2019

## Summary of Skills

Python, Java, HTML, CSS, JavaScript, C++, Git, GitHub, Jira, React, Firebase, NodeJS, Object Oriented Programming, Pygame, Android Studio, Telecommunications, Visual Studio Code, Sublime, Windows, Linux, Word, Excel, Powerpoint, LinkedIn, Report Writing, 100+ WPM, English, French, Information Technology