

SABINA BIALIC

EDUCATION

HONOURS BSC COMPUTER SCIENCE, CARLETON UNIVERSITY

Ottawa, Ontario – September 2016 – April 2021 (Expected)

- Currently in **fourth year** with a 9.50 CGPA
- Management and Business Systems Stream, with an added Minor in Business

WORK HISTORY

DEVELOPER INTERN, EMPLOYMENT AND SOCIAL DEVELOPMENT CANADA (ESDC)

Gatineau, Canada – January 2020 - Present

- Working in an **agile** environment while assisting with the implementation of efficient programs throughout the department to better the lives of Canadians.
- Appointed as the **Student Ambassador** for Summer 2020, responsible for onboarding and integrating new students onto the team despite the challenges faced due to COVID-19.
- Creating synchronous and asynchronous automated integrated tests for multiple projects using **SpringBoot** and the **Citrus** framework.
- Participating in **Business-Driven Development sessions** to better understand the business needs and improve the capability to deliver products to the client.

SOFTWARE DEVELOPER INTERN, VIRTAMOVE

Ottawa, Canada – May 2018 - August 2019

- Worked directly with the QA team in conducting testing and quality control of products, ensuring current code meets all pre-set requirements.
- Aided the engineering team in deciphering and completing bug fixes and introducing new customer-facing features using **C# and JavaScript**.
- Developed a new product release feature, identifying strategic options for integrating new code into existing code.

BUSINESS ANALYST INTERN, HEALTH CANADA

Ottawa, Canada – January 2018 - May 2019

- Recognized with the **Award of Excellence** for strategically developing and implementing an inspection scheduling system using **Jira**, based on the provided business rules and user requirements provided by the clients.
- Designed and created an interactive map using **JavaScript** to further customize the map's interface, which supported a more efficient and practical layout to colleagues reporting and accountabilities.
- Collaborated on the development of macros in **Microsoft Word** to create a fillable form which pulls all of the data into various PDF documents to create standardized reports.

TECHNICAL PROFICIENCY

LANGUAGES: Java, JavaScript, C, C++, C#, Python, Dart, SpringBoot, SQL, XML, JSON

TECHNICAL TOOLS: Git, Citrus, Jira, Confluence, Microsoft Office, Adobe Creative Cloud

PERSONAL PROJECTS

INTERVAL TIMER APP, FLUTTER

Designed and developed a fully customizable interval training timer application for iOS and Android using **Flutter** and **Dart** with a clean, modern user interface.

SNAKES AND LADDERS, JAVA

Designed and developed a multi-player version of the popular board game Snakes and Ladders using **Java**, creating all graphics using **Adobe Photoshop** and **Corel Draw**.