SABINA BIALIC

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EXPERIENCE

January 2020 – Present

SOFTWARE DEVELOPER, EMPLOYMENT AND SOCIAL DEVELOPMENT CANADA

- Working in an **agile** environment to implement and modernize programs within the department using **Java** and **Spring Boot** such that they are developed following a microservices approach.
- Configuring, managing, and exposing various **SOAP** and **REST APIs** in Microsoft **Azure** to provide consistent API gateways which access backend services.
- Developing and debugging messaging routes using Apache **Camel** and **Kafka**, as well as creating the necessary unit tests to ensure satisfactory code coverage.

May 2019 – August 2019

SOFTWARE DEVELOPER INTERN, VIRTAMOVE

- Worked directly with the QA team in conducting testing and quality control of products, ensuring code meets the functional and non-functional requirements.
- Collaborated with the engineering team in deciphering and completing bug fixes, while also introducing new customer-facing features using **C#** and **JavaScript**.
- Developed a new product release feature while identifying strategic opportunities to integrate new code into the existing project.

January 2018 – May 2019

BUSINESS ANALYST INTERN, HEALTH CANADA

- Recognized with the **Award of Excellence** for strategically developing and implementing an inspection scheduling system using **Jira** based on business rules and requirements.
- Designed and developed an interactive map using **JavaScript** to allow for full customization and reduce colleagues' workloads related to planning inspection and reporting results to management.
- Collaborated on the development of macros in **Microsoft Word** to implement a fillable form which pulls the required data into PDF documents to create standardized reports.

EDUCATION

September 2016 – June 2021

HONOURS BSC COMPUTER SCIENCE, CARLETON UNIVERSITY

- Graduated with a 9.67 CGPA from the Management and Business Systems Stream with a Minor in Business

PROJECTS

INTERVAL TIMER MOBILE APP, FLUTTER

GitHub Repo: www.github.com/sabinabialic/interval_timer

- Designed and developed a fully customizable interval training timer for iOS and Android devices using **Flutter** and **Dart**.

SKILLS

LANGUAGES	Java, Spring Boot, JavaScript, Camel, Kafka, C#, C/C++, Node.js, Python, Flutter, SQL
TECHNICAL TOOLS	Git, Maven, React.js, Jenkins, Microsoft Azure, Citrus, Jira, Confluence, Microsoft Office