

# SABINA BIALIC

[sabina.bialic@gmail.com](mailto:sabina.bialic@gmail.com) ♦ [www.linkedin.com/in/sabina-bialic](https://www.linkedin.com/in/sabina-bialic) ♦ [www.sabinabialic.com](https://www.sabinabialic.com)

## SKILLS

---

**Programming Languages:** Java, Spring Boot, JavaScript, Fiori UI5, Camel, Kafka, Node.js, Python, Flutter

**Technical Tools:** SAP BTP, Microsoft Azure, Cloud Foundry, Git, Maven, Jenkins, Docker, Postman, Mockito

## EXPERIENCE

---

July 2022 - PRESENT

**SAP**, *Software Developer*

- Streamlined backend development using **Java** and **Spring Boot** by implementing agile principles and microservice architecture for efficient and scalable cloud-native apps on **SAP BTP** with **Cloud Foundry**.
- Integrated automated testing processes within **Jenkins** CI/CD pipelines to maintain high-quality standards and ensure the reliability of application releases.
- Implemented monitoring, alerting, and dashboarding solutions to enhance visibility into application performance and key business metrics.
- Ensured minimal downtime for applications hosted on the cloud by using a blue-green deployment strategy, multi-data center setup and implementing automatic failover.
- Utilized customer feedback to develop and implement product features using **JavaScript** and **Fiori UI5**.

January 2020 - July 2022

**Employment and Social Development Canada**, *Software Developer*

- Designed, developed, and maintained microservices architecture using **Java** and **Spring Boot**, while conducting the necessary unit and integration testing to ensure quality standards are met.
- Demonstrated expertise in developing, configuring, and exposing REST APIs in **Microsoft Azure**, optimizing API performance, and enhancing security and reliability.
- Leveraged **Apache Camel** routes to facilitate the smooth flow of messages. and **Kafka** for building scalable and distributed event-driven architectures, providing real-time data streaming capabilities.
- Improved product quality through the creation of detailed test case scenarios and collaborating with the team during BDD sessions.

## EDUCATION

---

September 2016 - June 2021

**Carleton University**, *Honours BSC Computer Science*

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

## PERSONAL PROJECTS

---

**Interval Timer Mobile App**, *Flutter*

GitHub Repo: [www.github.com/sabinabialic/interval\\_timer](https://www.github.com/sabinabialic/interval_timer)

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