Sabina Bialic

(613) 256-5786 ♦ sabina.bialic@gmail.com ♦ https://www.linkedin.com/in/sabina-bialic/ ♦ https://www.sabinabialic.com

Professional Overview

Versatile and results-driven professional with four years of work experience and a proven track record of success in implementing DevOps solutions. Specialized expertise in leveraging Microsoft Azure, SAP BTP, Java, and Spring Boot to streamline development and enhance application reliability. Excels in fast-paced collaborative environments, demonstrating a passion for continuous learning and a commitment to delivering innovative solutions.

Work Experience

Software Developer | SAP   July 2022 - Present

- Migrated applications from **SAP BTP Neo** to **Cloud Foundry**, reducing operational costs by 75%.
- Developed and maintained applications with a microservice architecture using **Java** and **Spring Boot**, resulting in a modular and scalable system architecture that facilitated rapid development and deployment.
- Containerized Java applications using **Docker** to locally test applications and to enable seamless deployment across different environments, resulting in a reduction in environment-related issues.
- Implemented automated testing processes in **Jenkins CI/CD** pipelines using Newman, resulting in improved efficiency and accuracy of tests for maintaining high-quality standards and reliable releases.
- Integrated monitoring, alerting, and dashboarding solutions using **Kibana** and **Dynatrace**, resulting in improved visibility into application performance and key business metrics.
- Independently implemented a Blue/Green deployment strategy, resulting in 100% application availability.

Software Developer | ESDC   January 2020 - July 2022

- Assumed a pivotal role within an agile environment, actively contributing to the implementation and modernization of departmental programs which provide essential services for Canadians.
- 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.
- Collaborated with team members during BDD sessions to create detailed test case scenarios in order to improve product quality and ensure high test coverage.

Education

Honours Bachelors of Computer Science | Carleton University   June 2021
- Graduated with a 9.67 CGPA from the Management and Business Systems Stream with a Minor in Business.

Technical Skills

Programming Languages	Java, Spring Boot, JavaScript, Node, Fiori UI5, Kafka, Camel, Flutter
Technologies	SAP BTP, Cloud Foundry, Azure, Jenkins, Docker, Elasticsearch, Postman, Maven, Git

Professional Development

Business Women's Network Committee | SAP   January 2023 - Present
- A member on the SAP's Business Women's Network (BWN) Committee representing members in Montreal.
- Work with other committee members to organize and promote events to BWN members which aim to help one another develop skills, gain professional insights, and provide career advancing opportunities to drive SAP's success.

Certificates

Discovering DevOps with SAP BTP | SAP   Issued in November 2023
Blockchain A-Z™: Learn How To Build Your First Blockchain | Udemy   Issued in February 2022

Personal Projects

Interval Timer Mobile App | Flutter, Dart
- Designed and developed a customizable interval training timer for iOS and Android devices using Flutter and Dart.