# BENJAMIN SZABO

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As an accomplished Lead Application Developer with over a decade of experience in software development, I have demonstrated a proven track record of success in managing diverse development teams, architecting innovative solutions, and driving projects to completion. My extensive knowledge of middleware technologies, combined with my strong leadership skills, enables me to effectively collaborate with cross-functional teams and stakeholders to ensure the delivery of high-quality applications that meet or exceed expectations. By implementing agile methodologies, streamlining development processes, and fostering a culture of continuous improvement, I am committed to driving exceptional results and exceeding business goals.

# **EXPERIENCE**

#### 04/2023 - PRESENT

### **LEAD SOFTWARE ENGINEER, UPS**

- Managed and mentored a team of developers, fostering a collaborative and supportive environment
- Led the design, implementation, and evolution of application architecture, ensuring alignment with business requirements and technology standards
- Streamlined development processes and implemented agile methodologies to optimize efficiency and responsiveness
- Worked closely with user representatives to define project scope, timelines, and deliverables, while continuing to provide technical expertise and support

#### 08/2022 - 04/2023

# **SENIOR APPLICATIONS DEVELOPER, UPS**

- Provided technical leadership and architectural guidance for application development projects Utilized new technology to support applications
- Acted as a subject matter expert for middleware technologies and best practices, advising team members on strategic decisions
- Oversaw the continuous improvement of application performance, security, and scalability
- Collaborated with the quality assurance team to improve testing processes and ensure the highest level of product quality

# 03/2022 - 08/2022

#### **INTERMEDIATE APPLICATIONS DEVELOPER, UPS**

- Expanded knowledge of new technologies and frameworks to enhance application performance and maintainability
- Mentored developers in Spring Boot, Apache Karaf, and other middleware technologies
- Collaborated with cross-functional teams to ensure seamless integration and optimal application performance

#### 09/2020 - 03/2022

#### **APPLICATIONS DEVELOPER, UPS**

- Utilized new technology to support applications Utilized new technology to support applications
- Developed a middleware application using Spring Boot APIs and Apache Karaf Camel Routes with WebLogic, WebSphere, and ActiveMQ configurations, demonstrating a strong understanding of both business and technical knowledge
- Created connection Developed automated tests using Selenium WebDriver and Citrus

# **EDUCATION**

**SPRING 2023** 

MASTER OF SCIENCE IN COMPUTER SCIENCE, UNIVERSITY OF LOUISVILLE

**SPRING 2021** 

BACHELOR OF SCIENCE IN COMPUTER SCIENCE, INDIANA UNIVERSITY

# TECHNICAL SKILLS

- Experience in mobile and web application development using React Native, Javascript, React, Cordova, Angular and Node
- Strong background in object-oriented programming with Java and experience with C++, C#
- Proficiency in development tools such as Eclipse, IntelliJ, Visual Studio, Visual Studio Code, Azure, Jenkins, SonarQube, Insomnia, TFS, and GitHub, JFrog Repository
- Experience using MySQL, PostgreSQL, Microsoft SQL Server, MongoDB, and H2
- Message routing development using the Camel Framework, Spring Boot, Java, Restlet, ActiveMQ, and WebLogic

# APPLIED SKILLS

- Developed integration patterns using the OSGI framework (Message ordering, Queuing, etc.) and the Camel Framework in Java
- Implemented serializing and deserializing to/from XML and JSON objects for communication between applications that leveraged ActiveMQ, IBM WebSphere MQ, FTP
- Designed and implemented a health monitoring solution for JBoss Fuse instances, SQL databases, Spring Boot APIs, and AMQ queues
- Developed multiple portfolio web apps using React, Javascript, Next.js, and deployed using cloud platform Netlify with custom domains and https
- Created React Native IOS applications with Spring Boot APIs, SQL databases, including user accounts, search and autocomplete functionality, JWT authorization, SMTP communication, encryption/decryption, and more
- Developed Angular applications with similar stack, including PayPal integrations

# **ACTIVITIES**

- Passionate about traveling and exploring new cultures
- Experienced food lover and adventurous in trying new cuisines
- Enjoys the thrill of mountain biking in the great outdoors
- Skilled at skiing
- A fan of video games