

Benjamin Szabo

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OBJECTIVE

Position of Applications Developer

EDUCATION

Bachelor of Science in Computer Engineering/Computer Science

Spring 2021

Master of Engineering in Computer Engineering/Computer Science

Expected Fall 2022

SKILLS/COURSEWORK Technical Skills/Relevant Coursework

- Mobile application development using Xamarin, Swift, Java, and Cordova
- Object oriented programming with Java and C#
- Information Structures (Linked Lists, Heaps, Trees) and various methods performed on these structures
- 4+ years of experience working with various Linux OS
- Database design and SQL experience with MySQL, Microsoft SQL Server, MongoDB, and H2
- Angular, React, and Node
- Use of development tools such as Eclipse, IntelliJ Visual Studio, Azure, Docker, Jenkins, SonarQube, Insomnia, TFS, and GIT Hub
- WebLogic and Fuse Server experience
- Message routing development using the Camel Framework, Spring, Java, Restlet, and ActiveMQ
- Web Development experience using HTML, CSS, JavaScript, C#, Java, and Angular

APPLIED EXPERIENCE *Enterprise Integration*

- Utilize multiple monitoring and reporting applications such as Log Insight
- Developed integration patterns built on the OSGI framework
- Worked with the Camel Framework, a routing-based addition to the Java programming language
- Used the Spring framework to better build our routing capabilities
- Wrote code to handle XML and JSON message routing between various systems interfaces such as ActiveMQ, IBM WebSphere MQ, FTP, and Web interactions.
- Wrote a token authentication service to secure our application
- Managed encryption/decryption of our property files
- Architected a health monitoring solution for our SMX instances, SQL database, and Spring Boot APIs

Web Development

- Used HTML and CSS to create a personal reference site people can visit to learn more about me
- Java - Used the CXF framework to develop an application with a web service layer that inserts and clears data from a database
- Developed a full stack Angular application that has PayPal integration for selling masks. Utilized Java as the backed and hosted the Java service on a Tomcat server instance
- Managed web services deployed to WebLogic and Tomcat environments

WORK EXPERIENCE

UPS 11/07/19 – Present

Applications Developer Louisville, KY

- Helped to coordinate and lead major application infrastructure and software upgrades
- Developed supporting applications to help with overhead and process improvement on my team
- Utilized new technology to help the team with application support
- Helped to onboard and train new developers
- Lead various testing initiatives for software and infrastructure releases
- Provided constant development for a middleware application that uses Spring Boot and Apache Karaf, requiring a wide understanding of business and technical knowledge
- Created connection configurations to WebLogic and ActiveMQ
- Development of automated tests using Selenium WebDriver and Citrus

Penn Station 02/2012 - 06/2015,

Shift Manager Louisville, KY

- Trained and helped guide new employees while maintaining a steady moving and successful workplace. Reviewed staff work and gave comprehensive and constructive feedback. Managed several crew members over entire shift periods.

ACTIVITIES/HONORS

- Created and hosted an online QR code menu for a locally owned business
- Avid traveler and food enthusiast
- Mountain biking
- Video games