William Britton Jr

Senior Software Engineer

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Links:

nathanal.com
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Skills:

Java

C# / .Net

HTML5 / CSS3

JavaScript

JQuery

Oracle / PLSQL

MS SQL

Git

Jenkins CI

Tomcat

IBM WebSphere

Open Liberty

Linux

DevOps

Eclipse

Visual Studio

JSON

VueJS

Education:

Oakland County Community College

Associate of Applied Science: Computer Information Systems -Software Engineering

Eastern Michigan University

Bachelor of Science: Technology Management

HIPAA Certified (April 2014)
ITIL V3 Foundation (Jan 2015)
Oracle Java 7 Associate (June 2015)

I have over 9 years of software development experience where I have expanded requirements to create useable software solutions and applications. Majority of my work has been server based but have supported plenty of native apps as well. I have led my team to be a more DevOps focused group by evaluating repeated tasks and automating them with Jenkins CI pipelines. I continue to train and promote good coding standards and practices. I also continuously investigate the use of technologies that could potentially reduce complex work, man hours and cost across the team.

Experience

SunSoft Technologies - Detroit, MI

Senior Software Engineer (June 2019 - present)

Detroit Diesel - Mechatronics Engineering

- Technical lead for server application team, providing training, leadership and support.
- Investigation and implementation of new technologies to better align to business goals.
- Migrate and develop several applications to Java, Spring MVC and Spring Boot microservices.
- Develop and maintain server applications that support Engineering emission data.
- Administer of DevOp tools and configs for Jenkins, GitLab, Artifactory, Docker and SonarQube.
- Develop and support of .Net applications that process engineering data and files.

DXC Technology (formerly Hewlett Packard Enterprises)

Application Delivery Consultant Developer II (November 2014 – June 2019)

Detroit Diesel - Mechatronics Engineering

- Design, produce and modify web pages using HTML, CSS, JavaScript, and jQuery technologies
- Support Soap and Restful web services.
- Develop and support .NET applications for data mining platform.
- Develop and support SQL Server objects and grants.
- Administer of Jenkins CI for automation pipelines and builds running.
- Initiate, develop and maintain Spring Boot and MVC applications.
- Improve development processes to align more to Agile and DevOps standards.

Covisint (formerly of Compuware Corporation) - Detroit, MI

Operations Administrator / DevOps . Net Developer (July 2013 – October 2014)

- Primary full stack support for C# .Net web application and restful web service utilized for healthcare providers to edit and monitor patient data.
- Provided after hours on-call operations support and triage of Linux and Window servers and administration of IIS, Tomcat and Glassfish servers.
- Provided second support and development on company Java web application projects.
- Develop Oracle and SQL Server database objects, develop SSRS reports and SSIS jobs.

Hewlett Packard - Detroit, MI

Service Information Developer II (September 2011 – July 2013)

Detroit Diesel (DD) - Mechatronics Engineering

- Worked closely with customer to develop and consult on business and technical requirements.
- Full Stack Development for Java platform of applications.
- Hands on with JSP/HTML, CSS, JavaScript technologies.
- Created and supported SOAP web services, Java Batch applications.

The State of Michigan - Lansing, MI

Junior Java/J2EE Developer (June 2010 - September 2011)

Department of Technology, Management and Budget – Child Support Services

- Hands on with JSP/HTML, CSS, JavaScript and using Struts technology, where I created all supporting framework class files (Controller, Actions, Forms, Models, DAO's, POJOs).
- Created Business Requirement and User Acceptance testing documents.