MATTHEW LINDSAY PAYNE

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Professional Summary

Mid-level, high energy full stack software engineer looking for a fully remote position. Possesses greater communication skills than the average software engineer, and the ability to both lead and follow his co-workers as needed.

Education

Bachelor of Science: Computer Science, May 2013
Loyola University Maryland - Baltimore, MD

Awards

Connections Education Winter 2014/2015 Hackathon winner

Skills

- 6+ Years: Java
- 3+ Years: HTML/CSS, SQL
- 2+ Years: C#, Javascript, JQuery, Visual Studio .NET, Team Foundation Server

- 1+ Years: AngularJS, ASP.NET MVC, Selenium, C, VB.NET, NuGet, Linux Shell Scripting
- 1 or Less Years: Ruby, Node.js, GitHub, Objective C, PHP, Python, Prolog, Scheme, Smalltalk, CodePen, JDBC, ML

Experience

Software Engineer, 02/2014 to 07/2015
Connections Education – Columbia, MD

- Redesigned and rebuilt legacy business object model for all tests and quizzes used by all company schools to allow infinite levels of nesting as part of a massive, timed release for the start of the new school year.
- Architected new SQL tables, business, and data objects as well as implemented a new MVC interface using AngularJS, Razor, and JQuery for another high-profile, timed project,
- Added bi-weekly updates to the legacy .NET test and lesson creating, viewing, and taking system, while negotiating and providing documentation for the clients using these features
- Took on role as liaison between the team's engineers and nontechnical personnel, including

support for Quality Control, and speech writer and presenter in the Business Analyst's absence for department wide reviews

- Diagnosed, documented, and filled in a massive gap in automation test coverage on team components

Software Engineer, 07/2013 to 01/2014

Computer Aid Inc. – Harrisburg, PA

- Created new accessioning product in the .NET framework
- Wrote T-SQL stored procedures for a massive, legacy .NET product
- Updated Javascript and jQuery on the same legacy product
- Generated reports using Business Intelligence

Hauler Research Student, 06/2012 to 08/2012

Loyola University Maryland – Baltimore, MD

- Researched improvements in auto-commenting code in domain name expansions in Java
- Wrote multiple scripts in the linux shell with liberal usage of Grep, Awk, and Regex
- Negotiated with other academic institutions for use of their findings
- Wrote and presented a half an hour summation of findings to technical and nontechnical attendees