Ryan Laffoon

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TECHNICAL SUMMARY

Languages & Software

ASP.Net; C#; Web API; MVC; SQL; JavaScript; jQuery; Bootstrap; Visual Studio; Git; JIRA; Bamboo; Nuget;

Methodologies

Agile; Scrum; Kanban;

PROFESSIONAL EXPERIENCE

Lowe's, Kirkland, WA Senior Software Developer 2015 - 2016

- Implemented <u>Quote Tool</u>, an internal web application allowing sales associates to produce custom order quotes for customers. Delivered drastic improvements in performance and maintainability. C#, ASP.Net, MVC, Web API, SQL, JavaScript
- Refactored legacy websites during <u>Platform Redesign</u>, a large-scale upgrade of three e-commerce websites using multi-tier architecture. Results improved site performance and introduced testing coverage & maintainability.
 C#, ASP.Net, MVC, Nuget, SQL, JavaScript

SurfMyAds.com, Coeur D'Alene, ID **Software Developer**

2012 - 2015

- Designed and developed <u>Conversion Dashboard</u>, a web report interface and service for tracking and analyzing promotion usage, interfacing with revenue dashboard for appropriation of earnings.
 Replaced manual reporting process through automation.
 C#, ASP.Net, MVC, Web API, SQL, JavaScript
- Conceptualized and implemented <u>Revenue Dashboard</u>, a web report interface and service for tracking and reporting commissionable earnings from affiliate business partners. Reduced manual reporting labor costs by 75% through automation.
 C#, ASP.Net, MVC, Web API, SQL, JavaScript

Fluent Edge Technologies, Coeur D'Alene, ID Software Developer

2010 - 2012

- Designed and developed <u>Pack Check</u>, a windows application for Ecometry Open-Systems to handle warehouse order packing & inventory maintenance. Deployed for multiple clients and made available for resale as a service. *C#*, *Windows Forms*, *SQL*
- Implemented <u>Ecometry Merge</u>, a Multi-threaded service built to merge independent e-commerce data sets while preserving data integrity. Successfully deployed to save 50% in maintenance costs. C#, SQL

EDUCATION

Eastern Washington University, Cheney, WA **B.S. Computer Science**

2006 - 2010

• Minors in Physics and 3D Animation