

Skills

Programming

C#
Java
HTML5
CSS3
Razor
JavaScript

Libraries/Frameworks

MVC / ASP.NET
nHibernate
Twitter Bootstrap
jQuery
Linq

Methodologies

Domain-Driven Design
Test-Driven Design
Object Relational Mapping
Dependency Injection

IDE/Database

Visual Studio 2015
Microsoft SQL Server 2014

Source Control

Git
Microsoft TFS

Summary

Computer science graduate from the University of Southern Indiana. Currently working in Louisville, Kentucky as an intern at ZirMed, Inc. with the IT Architecture team developing in-house software tools using modern technologies and methodologies. Highly passionate about software development and always ready to adapt and learn new skills to expand my repertoire.

Experience

ZirMed, Inc. – IT Intern

January 2016 – Present

This internship was focused on fast-paced, iterative development using an Agile workflow while working in pairs with other interns or the managing architect who was assigned to oversee the project. During this internship, the intern team developed a SaaS product that was to be used by DevOps to help streamline their daily processes.

- Utilized latest MVC practices to develop a database health monitoring system for internal use by database administrators and other interested parties within the DevOps team
- Focused on domain-driven and test-driven design to ensure a stable, flexible codebase that is highly extensible and easily understood
- Used the Agile System Development Life Cycle while working in a five-man team to design and implement new features to the application in an iterative manner
- Developed an understanding of Object Relational Mapping as a data access pattern using nHibernate and Linq
- Released software using a proprietary, multi-environment deployment system

ZirMed, Inc. – Intern

May 2015 – August 2015

This internship focused primarily on working with the Print Services team to provide ZirMed Inc.'s thousands of customers nationwide with fast and friendly support for any issues regarding printed patient statements.

- Worked with .NET Engineers to provide proper documentation for mapping customer files to requested patient statement format
- Spoke to clients over the phone to discuss options for formatting and layout of patient statements, and then delivered on client's chosen options
- Provided quality assurance to clients via self-audit of changes to statement formats, as well as periodical peer-reviews of changes made
- Attended daily stand-up meetings to discuss with the rest of the Print Services team about widespread issues effecting multiple clients, and how to best tackle said issues

Education

Bachelor of Science in Computer Science

University of Southern Indiana – Evansville, Indiana 47712

December 2015