

Summary

Currently a Computer Science student at Indiana University Southeast with a 4.0 GPA. Recently concluded learning incredible cool modern technologies as an intern in the Information Technology Architecture group at ZirMed. Have tutored students in Economics, as well as graded students' work for faculty in the Computer Science department. Am an active member of the Association for Computing Machinery and an active participant in the International Collegiate Programming Contest.

Skills

Languages

- C# 5.0
- Java
- HTML5
- CSS3
- JavaScript
- SQL
- XML

Library / Framework

- ASP.NET MVC 5
- NHibernate 4
- Moq
- Linq
- Microsoft Unity
- Twitter Bootstrap
- jQuery

Tools

- Visual Studio 2015
- SQL Server 2014
- NetBeans

Source Control

- Git
- TFS

Methodologies

- Agile Software Development Cycle
- Continuous Delivery
- Continuous Integration
- Domain Driven Design
- Dependency Injection
- Object-relational Mapping
- Repository Pattern

Work Experience

ZirMed

Louisville, KY

IT Intern (Architecture)

February 2016 – July 2016

- Involved in every aspect of the application lifecycle management for an internal server monitoring platform
- Worked on a team of interns using Agile methodologies to iteratively design and implement the application, under the supervision of a Managing Architect
- Implemented a unit testing suite upon the application using Moq
- Utilized a proprietary deployment system which could release software to multiple environments
- Worked with a team of interns to give presentations introducing Git to the teams in ZirMed's IT department
- Passed the Microsoft 70-483 exam (Programming in C#)

Indiana University Southeast

New Albany, IN

Faculty Assistant / Student Tutor

March 2015 – December 2015

- Assisted faculty member in the Computer Science department by grading quizzes, labs, and programming assignments
- Tutored students in the fundamentals of macro- and micro-economics

Campus / Community Involvement

Association for Computing Machinery

February 2015 - Present

- Represented IUS on a team of 3 in the ICPC and CCSW 2015 programming competitions

National Society of Leadership and Success

- Began lifetime membership following multiple semesters of high scholastic achievement at IUS

April 2015 – Present

Education

Computer Science, Information Systems Option

May 2018

Indiana University Southeast

4.0 GPA