

## Summary

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Currently a Computer Science student at Indiana University Southeast with a 4.0 GPA. Also learning modern technologies as an intern in the Information Technology Architecture group at ZirMed, where I am working with a team to create a server monitoring application. 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

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### 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

## Work Experience

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### ZirMed

Louisville, KY

#### IT Intern (Architecture)

February 2016 - Present

- 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
- Collaborated with colleagues using Pivotal Tracker and Microsoft Team Foundation Server (TFS)

### 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

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### 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

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### Computer Science, Information Systems Option

4.0 GPA

Indiana University Southeast

May 2018