# **Austin Weygandt**

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#### Skills

Agile Scrum Visual Studio and TFS VirtualBox C#, C, Java, HTML/CSS, Python Microsoft Azure Adobe Photoshop, Premiere

# Summary

Computational Mathematics graduate experienced with cloud applications in C# and Python data correlation and analysis. Clean and concise code is my passion.

# **Experience**

# Schneider Electric

June - September 2016

Software Engineering Intern

- Visualization, analysis, and correlation of API queries
- Scripted deployment of MongoDB servers
- 1<sup>st</sup> place Intern Presentation

#### Schneider Electric

August 2015

Software Engineering Intern

- Developed worker role for deployment to Microsoft Azure
- Functionality, integration, and troubleshooting of cloud applications
- Utilized Visual Studio and C# to develop database solutions
- Integrated self-diagnostic system to improve database maintenance

### United Studios of Self Defense

2011 - 2013

Assistant Instructor – Kempo Karate

#### **Relevant Courses**

Data Structures, Computer Systems Principles, Linear Algebra, Logic, Computer Vision, Numerical Analysis, Algorithms

#### Education

University of Massachusetts Amherst

May 2017

Bachelor of Science in Mathematics (Concentration in Computing)

Minor in Computer Science