**John T. Butts**

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# OBJECTIVE:

Computer Science/Engineering job starting May 2017 using skills in programming and project management.

# EDUCATION:

The Ohio State University, Columbus, OH

* 1. Computer Science and Engineering, Expected Graduation: May 2017 Overall GPA (4.00 scale): 3.15; Deans List Fall 2012, Fall 2015

# ENGINEERING EXPERIENCE:

# Intern

Nationwide Insurance

IT Analyst

May 2015 through August 2015

* Created Ruby scripts to automate processes through a website using Groovy/Grails programming
* Worked in an agile development environment within a team of five on a daily basis

**Team Lead**

The Ohio State University Columbus, Ohio Professional Software Development Course Spring Semester 2015

* Learning to create high quality software through the Agile process with SCRUM
* Utilizing Visual Studio for management of a project consisting of five members

# Intern

O-I Perrysburg, Ohio

IT Project Management Department May 2013 through August 2013

* Performed a software upgrade to the Clarity PPM tool using HP Quality Center in a four person team
* Used the ARIS Process Modeling software to rebuild the O-I IT service management processes

# Team Lead

The Ohio State University Columbus, Ohio Fundaments of Engineering II

Spring Semester 2013

* Designed an Alternate Energy Vehicle running off of air propulsion as the team lead of a four person team
* Final design had a total energy usage of 60.4 joules, a run time of about 26 seconds, and weighed 250.0 grams

# QUALIFICATIONS

* + - Firm understanding of C#, Java, C, Ruby, UNIX, Unity 3D, XNA Game Studio, Visual Studio and Android Studio
    - Experience with SAP, Clarity PPM, Solidworks, HTML, Lotus Notes, HP Quality Center and Microsoft Office

# OTHER EXPERIENCE AT OHIO STATE

# Teaching Assistant

# August 2015 through May 2016

# Worked with students of the CSE 3902 Project Course in developing with C#

# Graded 6 Sprints of a progressing project and served office hours for weekly assistance

# Research Assistant

August 2014 through October 2014

* Observed how race and ability of random gaming partners affects the attitude of a person playing video games

# HONORS AND ACTIVITIES:

* + - Trained moderator for the Sustained Dialogue chapter at The Ohio State University
    - Ohio State University Engineering Scholars Program and Academic Committee Member of the Leadership Council