

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

B.S. Computer Science and Engineering, Expected Graduation: May 2017

Overall GPA (4.00 scale): 3.2; Deans List Fall 2012, Fall 2015, Spring 2016

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

Fundamentals 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