

## **John T. Butts**

butts.102@osu.edu | 2253 North High Street, Columbus OH 43201 | 419-250-3156 | www.dreameater.net

### **HIGHLIGHT OF SKILLS:**

- Computer Science/Engineering
- Software Developer
- Digital Designer
- Project Manager
- Game Creator
- People Leader

### **EDUCATION:**

The Ohio State University, Columbus OH

B.S. Computer Science and Engineering (GPA 3.2), Expected Graduation: May 2017

### **PROFESSIONAL EXPERIENCE:**

**Nationwide Insurance**, Columbus OH

IT Analyst (Intern)

May 2015 – 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

**O-I**, Perrysburg OH

IT Project Management Department (Intern)

May 2013 – August 2013

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

**O-I**, Perrysburg OH

Accounts Payable (Intern)

June 2012 – August 2012

- Examined invoices using SAP ensuring accurate payments to and from various outside companies

### **TECHNOLOGIES:**

- Firm knowledge of C#, Java, C, Ruby, UNIX, Unity3D, Monogame, Visual Studio, Android Studio
- Experience with Clarity PPM, Solidworks, HTML, Lotus Notes, HP Quality Center, Microsoft Office

### **OTHER EXPERIENCE AT OHIO STATE:**

**Teaching Assistant**

August 2015 – 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

**Team Lead**

Spring Semester 2015

- Practiced creating high quality software through the Agile process with SCRUM
- Utilized Visual Studio for management of a project consisting of five members

**Research Assistant**

August 2014 – October 2015

- Observed how race and ability of gaming partners affects their attitudes while playing video games

**Team Lead**

Spring Semester 2013

- Designed an Alternate Energy Vehicle running off of air propulsion within a team of four
- Achieved an energy usage of 60.4 joules, a run time of about 26 seconds, and weighed 250 grams

### **HONORS AND ACTIVITIES:**

- Head Moderator for the Sustained Dialogue chapter at The Ohio State University
- Ohio State University Engineering Scholars Program and member of their Leadership Council