Taylor Rongaus

Current Address: 201 Lewis Hall Notre Dame, IN 46556

trongaus@gmail.com • (412) 889-0244 trongaus.github.io Permanent Address: 1625 Seegar Rd Pittsburgh, PA 15241

Notre Dame, IN August 2014 – Present

# **EDUCATION**

University of Notre Dame
Major: Computer Science

Minors: Science, Technology, & Values; Engineering Corporate Practice

Expected Graduation: May 2018 Honors: Dean's List Spring 2016

GPA: 3.4/4.0

**University of Notre Dame** 

Study Abroad

London, UK May 2015 – June 2015

**August 2010 – June 2014** 

Upper St. Clair, PA

Upper St. Clair High School

High School Diploma

Honors: National Honor Society, AP Scholar with Distinction

GPA: 3.9/4.0

## **EXPERIENCE**

Naval Nuclear Laboratory

Technical Intern

West Mifflin, PA May 2016 – August 2016

- Technical Intern for the Naval Nuclear Laboratory, operated for the U.S. Department of Energy (DOE) and U.S. Department of the Navy by Bechtel Marine Propulsion Corporation (BMPC), a wholly owned subsidiary of Bechtel National, Inc.
- Worked at the Bettis Atomic Power Laboratory under the Knowledge & Multimedia Services group to determine functional requirements for and develop a new work request system to support enterprise multimedia needs
- Gained practical skills and experience in problem solving, troubleshooting, consulting, and developing

## **Introduction to Engineering Systems**

Student Assistant

Notre Dame, IN August 2015 – Present

• Encourage students to develop independent learning and critical thinking skills while aiding them in completing and understanding their assignments of basic engineering concepts

# **ACTIVITIES**

**Lewis Hall Council** 

Chair of Signature Events, Chair of Digital Media and Relations

Notre Dame, IN May 2015 – Present

- Plan events for the Lewis Hall and Notre Dame community, including the Lewis Hall of Pancakes, an all-youcan-eat breakfast for the student body that raises money for the Food Bank of Northern Indiana
- Manage and update the Lewis Hall website and various social media platforms

### **Lewis Hall Freshman Orientation**

Co-Captain, Ambassador

Notre Dame, IN May 2015 – August 2016

• Plan events months in advance to integrate incoming students and their families to the Notre Dame community, while providing guidance and support throughout the academic year

## **Building Tomorrow**

Co-President, Director of Events

Notre Dame, IN September 2014 – May 2016

 Plan events at the University for the entire student body, including a 5k and Spin-A-Thon, to raise money for an organization dedicated to building schools and providing primary education for children in Africa

#### The Heartening

Head of Media and Marketing

Notre Dame, IN January 2015 – May 2016

Raise awareness and support through website design, social media, and outreach for an up-and-coming
nonprofit started through the University of Notre Dame dedicated to providing clean water for the homeless

### SKILLS RELEVANT COURSES

**Software:** *proficient* MATLAB, C, C++, Git, LaTeX, Microsoft Word, Excel, PowerPoint, SharePoint, InfoPath; *intermediate* Verilog, Python, Shell, LabVIEW; *basic* HTML, CSS, JavaScript, GNUPlot **Other:** GreenDot Certified

Spring 2016: Fundamentals of Computing II, Basics of Unix, Logic Design, Probability & Statistics Fall 2016: Computer Architecture, Data Structures, Human Computer Interaction, Integrated Engineering & Business Fundamentals, Introduction to Design Thinking