

Abigail Wezelis

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OBJECTIVE:

Rising junior seeking meaningful academic employment for the Spring 2016 semester.

EDUCATION:

University of Pittsburgh

2014-Present

- Computer Engineering major in the Swanson School of Engineering
- Anticipated French Language minor
- Anticipated graduation date: December 2018
- Current GPA: **3.989**/4.0, Major GPA: **4.0**/4.0

Webster Thomas High School

2010-2014

- Graduated with Valedictorian and Summa Cum Laude Honors
- Class size: 360
- GPA: 98.86/100.00 (unweighted)

SKILLS:

- Personal Skills: Fast Learner, Creative Thinker, Hard-Worker, Personable
- Computer Skills: Java, C++, JavaScript, MATLAB, UNIX, Git, Microsoft Word, Excel
- Intermediate-Advanced French language skills
- Red Cross CPR, First Aid, and Lifeguard Certified

EXPERIENCES:

Undergraduate Teaching Assistant, University of Pittsburgh

January 2017-Present

- Responsible for teaching a CS 0401 Intermediate Java Programming laboratory section that meets for two hours each week, as well as for grading students' labs and holding office hours

Meshing Development Co-op, ANSYS

September 2016-December 2016

- Contributed new features to and improved existing features of various internal software programs, mainly using C++ and JavaScript

Engineering Study Abroad, INSA Lyon

May 2016-June 2016

- Completed two 3-credit classes, one class on French Language and Culture and one class on the Internet of Things, taught by professors at INSA Lyon over the course of 4 weeks in Lyon, France

Student Athlete Tutor, University of Pittsburgh

October 2015-April 2016

- Responsibilities include providing one-on-one tutoring in Physics, Calculus I & II, and Algebra

Music & Drama Specialist, Camp Good Days & Special Times

June 2015 -August 2016

- Summer camp for children affected by cancer and sickle cell anemia
- Responsible for organizing and leading daily music-related programing and for other general duties
- Part-time lifeguard during beach activities, scuba, etc.

University of Pittsburgh Handbell Ensemble

August 2014- Present

- 2015-2016, 2016-2017 Vice President

Nanny and Babysitter**June 2011 -June 2015**

- Assisted mother of triplets from the age of 4 months to 4 years during summers
- Responsibilities include watching the children for extended periods and performing household tasks

Odyssey of the Mind**September 2006 -May 2015**

- An extracurricular competition designed to promote creative thinking and teamwork skills
- Advanced to the 2011, 2013, & 2014 World Finals, as well as the 2015 World Finals at the collegiate level

AWARDS AND ACHIEVEMENTS:

University of Pittsburgh Full Tuition Academic Scholarship January 2014

Swanson School of Engineering Academic Scholarship Recipient April 2014

Best of Freshman Engineering Conference, Session C7 April 2015

- For the paper titled *The Sodium Coolant used in ASTRID and other Sodium Fast Reactors* with coauthor Lydia Holmstrand

Louis Armstrong Award May 2014

- Awarded to one student from Webster Thomas High School each year for achievement in jazz performance

Clarkson Achievement Award June 2013

American Chemical Society Award May 2012 & 2013