

**Anastasia M. Klonowski**  
20 Ridgetop Drive | Pittsburgh, PA 15239  
412-527-3802 | [amk226@pitt.edu](mailto:amk226@pitt.edu)

## OBJECTIVE

Seeking co-op assignment for Computer Engineering; available summer 2016

## EDUCATION

### University of Pittsburgh

**August 2014 – Present**

Swanson School of Engineering

Pursuing B.S. in Computer Engineering – 46 credits completed as of May 2015

Anticipated date of graduation: 2018

**Cumulative GPA: 3.48**

### Plum Borough Senior High School - GPA: 4.41

Awards: National Honors Society (2013-2014), Academic Honor Roll (2010-2014)

## RELEVANT COURSEWORK

Linear Circuits and Systems

Digital Logic

Intermediate Programming using Java

Differential Equations

Electronic Circuits

Digital Laboratory

Computer Organization and Assembly Language

Data Structures

## COMPUTER SKILLS

Microsoft Office

Visual Basic

Java

HTML/XML

CSS

JavaScript

MATLAB

C/C++

UNIX

## WORK EXPERIENCE

### University of Pittsburgh - Pittsburgh, PA

**August 2015 – Present**

- Office of the Senior Vice Chancellor for the Health Sciences
- Filing paperwork and making deliveries to affiliated university offices

### Snapology of East Pittsburgh - Monroeville, PA

**June 2015 – August 2015**

- Taught summer camp classes to children ages five to fourteen in varying topics including popular culture and introductory robotics, while integrating principles of STEM
- Assisted with birthday party activities and services
- Answered phone calls, returned messages, and handled customer documentation

## EXTRACURRICULAR ACTIVITIES

### First-Year Engineering Conference

**April 11, 2015**

- “Creating the ‘Silicon Brain’ with Neuromorphic Chips”
- Studied the concept of neuromorphic computing, researched the development of neuromorphic computer chips, and investigated the future applications and effects of the technology
- Presented findings at 2015 Freshman Engineering Conference

### Women in Computer Science - University of Pittsburgh

**August 2015 – Present**

### Society of Women Engineers - Global Organization, University of Pittsburgh Section

**August 2014 – Present**

- Assisted in the planning and coordination of Girl Scout Engineering Day at the University of Pittsburgh
- Led the Electrical and Computer Engineering Session at Girl Scout Engineering Day

### FIRST LEGO League (FLL) - Team #8299 Team Mentor

**August 2013 – January 2014**

- Instructed team members on aspects of building and programming LEGO MINDSTORMS robots
- Assisted with management of the team

### Girl Scouts

**June 2011 – May 2014**