Benjamin Bernstein

benb116@gmail.com http://BenBernstein.me

Education

University of Pennsylvania, School of Engineering and Applied Science

Philadelphia, PA

Candidate for Bachelor's of Science in Engineering

May 2018

Major: Mechanical Engineering GPA: N/A

Specialized Courses: Introduction to Mechanics with Lab, Chemistry with Lab, Scientific

Computing

Jack M. Barrack Hebrew Academy

Bryn Mawr, PA

Honors: AAPT 2013 Outstanding Physics Student of the Year, 2013 Rensselaer Medal

June 2014

Award, Pennsylvania Senatorial Good Citizenship Award, Senior Hebrew Award.

Activities: Class Treasurer (4 years), Layout Editor for Hebrew Newspaper, Robotics Club

Alexander Muss High School in Israel

Hod Hasharon, Israel

Studied abroad first trimester of 11th grade in Israel.

August - November 2012

Concentrated in Israeli history, international relations, geography, literature, and

language while being immersed in Israeli culture.

University of Pennsylvania, Pennsylvania Summer Science Institute

Philadelphia, PA

Participated in an introduction to Materials Science and Engineering program.

June - July 2012

Skills

Operating Systems: Windows, Mac OS, Linux

Software: MS Office, SketchUp, Adobe InDesign, iWork, learning MATLAB

Programming Languages: HTML, CSS, Javascript, Applescript, Shell, familiar with Python

Languages: English, Hebrew, Spanish (familiar)

Employment

College House Computing, University of Pennsylvania

Philadelphia, PA

Information Technology Advisor

August 2014 - Present

Assist students in the dorms with connecting to networks, removing viruses, setting up new devices, and general troubleshooting.

The Franklin Institute

Philadelphia, PA

Greeter, Guest Services

May – August 2014

Answered questions while maintaining a welcoming environment for guests.

Science Presenter (volunteer)

June 2011 - May 2014

Enhanced visitors' experiences by guiding them through interactive features in exhibits and assisting with hands-on science demonstrations.

Francisvale Home for Smaller Animals

Wayne, PA

Intern (volunteer)

March - May 2014

Managed multiple online databases and assisted with office work while supporting all aspects of animal care.

Temple Beth Hillel Beth El Religious School

Wynnewood, PA

Assistant Teacher

January 2010 - June 2013

Assisted in the instruction of Hebrew and religious studies. Also ran various classroom functions and created a positive learning atmosphere.