# SCOTT WERWATH

2400 Durant Ave, Spens Black 405 ♦ Berkeley, California 94720 (804) · 380 · 1188 ♦ swerwath@berkeley.edu

#### TECHNICAL SKILLS

Computer Languages Java, C, HTML5, PHP, LATEX

Frameworks Bootstrap, Django

Databases MySQL

Tools Emacs, Git, Microsoft Excel

# **EDUCATION**

#### University of California, Berkeley

Expected Graduation: 2019

Bachelor of Science: Electrical Engineering & Computer Science, Nuclear Engineering

Relevant Coursework: CS61B (Data Structures), EE16A (Designing Information Devices and Systems)

Active member of Berkeley's American Nuclear Society (ANS) chapter

# Carnegie Mellon APEA Program

Summer 2014

Relevant Coursework: 15-122 (Principles of Imperative Computation in C), 21-127 (Introduction to Set

Theory, Proof-writing, and Topographic Spaces), and 33-101 (Physics)

GPA: 4.00

# WORK EXPERIENCE

# The Collegiate School

Summer 2013

IT Assistant Richmond, VA

- · Imaged and packaged leased iMacs and Chromebooks for return.
- · Set up new Macbooks for use by students on school network.
- · Managed migration of SMART Boards to new classrooms.
- · Managed migration and set up of wireless network routers and modems to new building.

## VOLUNTEERING

## The Elk Hill School

100+ Hours

Eagle Scout Project

Charlottesville, VA

- · Sourced 10 refurbished laptop computers from a local business and used them to set up a small computer lab for student use.
- · Sourced and sorted over 400 age-appropriate (Grades 1-4) books and bookshelves and used them to set up a small library for student use.

## **Powell Economic Education Foundation**

60 Hours

Website Developer and Database Administrator

Richmond, VA

- · Designed, coded, and launched a new website for the foundation using Bootstrap.
- · Created and managed forms, database for applicants to apply to PEEF's summer internship program using PHP and MySQL.