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, Mathematica, LATEX

Frameworks Bootstrap, Django

Databases MySQL

Tools Emacs, Eclipse, 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 according to leaser's specifications.
- · Deployed new Macbooks for use by students on school network.
- · Managed migration of SMART Boards to new classrooms.
- · Oversaw migration and set up of wireless network routers and modems to new building.

VOLUNTEERING

The Elk Hill School

Summer 2012

Eagle Scout Project

Charlottesville, VA

- · Sourced refurbished laptops from a local business.
- · Managed sorting of over 400 age-appropriate books and bookshelves.
- · Oversaw deployment of computer lab and library for student use

Powell Economic Education Foundation

Fall 2012—Spring 2014

Website Developer and Database Administrator

Richmond, VA

- · Designed, built, and launched a new website for the Foundation using Bootstrap framework for HTML5.
- · Created and managed database for applicants to apply to PEEF's summer internship program using PHP and MySQL.
- · Instructed Foundation faculty in the use of new database system.