# SCOTT WERWATH

2400 Durant Ave, Spens Black 405  $\diamond$  Berkeley, California 94720 (804)  $\cdot$  380  $\cdot$  1188  $\diamond$  swerwath@berkeley.edu

## **EDUCATION**

University of California, Berkeley

Expected Graduation: 2019

Current Major: Electrical Engineering & Computer Science and Nuclear Engineering

The Collegiate School

June 2015

High School Diploma

GPA: 4.38

Carnegie Mellon APEA Program

Summer 2014

Took 15-122 (Data Structures in C), 21-127 (Intro Set Theory), and 33-101 (Physics)

GPA: 4.00

IT Assistant

#### WORK EXPERIENCE

The Collegiate School

Summer 2013

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.

#### COMMUNITY SERVICE

The Elk Hill School

90 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 Foundation**

55 Hours

Website Development and Database Administrator

Richmond, VA

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

# TECHNICAL SKILLS

Computer Languages H

HTML5, Java, C, PHP, LATEX

Frameworks

Bootstrap, Django

Databases

MvSQL

Tools

Emacs, Git, Microsoft Excel