69 Brown St, Providence, Rhode Island 02912 katherine_weingart@brown.edu

EDUCATION

Brown University Providence, Rhode Island

2014-present

Pursuing Sc.B. Degree in Applied Math and Computer Science

Expected to graduate May 2018

Menlo School Atherton, California

2010-2014

- Founder, leader, and photographer for Bard Magazine, online arts magazine at Menlo School
- Graduated in top quintile
- ACT: 36

Maryland Institute College of Arts Baltimore, Maryland

6/2012-7/2012

- Completed pre-college program in Photography and Raku

RELEVANT COURSEWORK

University: Computer Science 17, Computer Science 18, Introduction to Modeling,

Applied Math 350, Multivariable Calculus, Linear Algebra, Computer Systems, Honors Statis-

High School: AP Computer Science, Advanced Topics in Computer Science, Advanced Topics in Mathematics, AP Statistics, BC Calculus, AP Physics C

EXPERIENCE

One Kings Lane San Francisco, CA

6/2015-9/2015

Summer engineering intern, Storefront Team

- Refactored, removed redundancies in back-end models
- General bug fixes for site
- Transitioned storefront app from Rails 3 to Rails 4
- Developed back-end models and services for new features on site
- Worked with MySQL, Ruby on Rails, Java, Git, Docker

Katelyn Weingart Photography Los Altos, CA

2010-present

Founder and sole proprietor

- Working 5-10 hours/week taking professional photographs
- Photos featured in New York Times, Huffington Post

Jive Software Palo Alto, CA

6/2013-8/2013

Summer engineering intern, Search Team

- Only high school student selected for internship offered to college CS majors
- Worked with search team to evaluate website's search engine
- Worked with JQuery, JSP files, HTML, MySQL, IntelliJ, CSS, Ajax

COMMUNITY SERVICE

Awaso Hope Foundation Awaso, Ghana

2010-present

Photographer

- Took 3000+ photographs and videos to advertise school sponsorship program; edited content and sent to sponsoring families
- Helped raise over \$75,000 per year to support all school operations

SKILLS

Programming Languages:

- Proficient in C, Ruby on Rails, Java, Scala, OCaml, Racket
- Experience with JavaScript, HTML

 $General\ Software$ -Related:

- Proficient with MySQL, Github, Latex, MATLAB
- Advanced training in photography and photoshop
- Fluent in French