

+44 7481 192733 ● ashirahatti.com ● ashirahattia@gmail.com

education

University of California, Berkeley (Expected 2017)

B.A in Computer Science, GPA: 3.6

design

Proficient in: Adobe Illustrator, Photoshop, & InDesign, Typography, Digital Illustration

The Wonder Foundation (2015) Graphic Design Intern

Currently designing marketing and web collateral for a London based non-profit organization during my semester abroad.

Innovative Design (2014) Design Team Leader

Lead a team of 8 graphic design interns on various pro-bono marketing and branding projects.

Photoshop & Illustrator Course Assistant

Served as a TA for an introductory course on the Adobe creative suite.

External Relations Officer

Organized a major design education event for the Berkeley campus community.

Bare Magazine (2014) Layout Team Member

Designed editorial spreads for Berkeley's fashion and lifestyle magazine

development

Proficient in: Python, Java, C, HTML5, CSS3, Currently learning: Javascript, JQuery, Git

Projects

Encapsulated Graph Class (Java)

Used self-built hash maps, linked lists and dynamically resized arrays

Twitter Keyword Map (Python)

Built a visual representation of the popularity of twitter keywords by state using major computer science principles such as data abstraction and recursion

LIFCC Compiler (C)

Built an end-to-end MIPS compiler for LIFCC, a homebrew variation of the LISP language family

Responsive LED Display (Arduino)

Used the arduino processing platform to wire and program an LED display that lit up when objects were placed over it.

Coursework

Datastructures, Architecture & Parallel Computing, Computer Systems, Discrete Mathematics & Probability Theory