

# angira shirahatti

(773) 241-4388 • [ashirahatti.com](http://ashirahatti.com) • [ashirahattia@gmail.com](mailto:ashirahattia@gmail.com)

## education

**University of California, Berkeley (2013 - Present)**

B.A in Computer Science, GPA: 3.6

## design

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

### **The Wonder Project (2015)**

**Graphic Design Intern**

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

### **Innovative Design (2014)**

**Design Team Leader**

Led two single semester graphic design teams on various pro-bono marketing and branding projects for Berkeley campus organizations.

### **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, HTML/CSS  
Currently Learning: Javascript, JQuery, Git

### **Projects**

#### **Encapsulated Graph Class (Java)**

Used self-built hash maps, linked lists and dynamically resized arrays, and implemented a minimum spanning tree algorithm.

#### **Twitter Keyword Map (Python)**

Built a visual representation of the popularity of twitter keywords by state using 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, Computer Architecture & Parallel Computing, Computer Systems, Discrete Mathematics & Probability Theory