

Anisha Desai

1828 Cameron Hills Ct. Fremont, CA 94539

(510)529-5402 / anishad@berkeley.edu

EDUCATION

University of California, Berkeley

May 2015

B.A., (ISF) Computer Science, Economics, Electrical Engineering

CSUA (Computer Science Undergraduate Association) Member

Mission San Jose High School

June 2011

- Cumulative GPA: 3.92
-

WORK & LEADERSHIP EXPERIENCE

Facebook

Sept 2015 – Oct 2015

Project through Koru. Worked with Facebook Product Operations Team in data analytics and expansion of a product and presented the feedback for the developers team.

Flock

Jan 2015 – July 2015

CEO and Product Manager

Founded a startup called Flock in which we are purely a mentorship platform for career advice. Along with another UC Berkeley student, I have worked on the front and back-end web development along with being in charge of the entire product. Languages used: **HTML, CSS, JavaScript, PHP, SQL, FB and TWITTER API**

IdeasBox

Sept 2014- Dec 2014

Mobile and Web Developer

IdeasBox provides individuals and communities isolated by disaster the tools to read, write, create and communicate in which I am the lead developer for the upcoming mobile app. Languages used: **Xcode, HTML, CSS, C, Swift**

ServiceNow

May 2014- Present

Technical Support Engineer Intern

Worked with the back-end databases and the TSE Engineers to resolve cases. Worked with UAT Design and Cisco Phase Finesse Systems. Worked under engineers to create an effective mobile app in both android and iOS and provided help in RSA approvals with all the engineers and product managers. Languages used: **Python**

Emmunify

June 2014-Present

Web Developer and Android Developer

Created a whole new website for emmunify.org, an organization centered around building an android app to help track vaccination throughout rural areas of developing countries. Worked with the Software Engineers during the build phase to build the android app. Plans to launch in August 2014. Languages used: **HTML, CSS**

Lawrence Berkeley National Laboratory

January 2014- May 2014

Software Developer and Testing Intern

Worked with the IT Department during the “build” and “testing” phase of their new database- LETS in which I worked wrote scripts in SQL to optimize efficiency within new database. Languages used: **SQL**

CommPre

June 2012- August 2012

Marketing Analyst

- Interned for a public policy and health firm to advocate for a particular proposition regarding drug use within the Alameda County.

PERSONAL PROJECTS:

3-D Printing – Worked with Google Sketchup and CAD to print various objects through 3D Printing. (Images may be seen per request)

Snap! – Worked in Javascript developing the software for students taking the main Computer Science course at UC Berkeley. Snap! is a visual, drag-and-drop programming language formerly known as BYOB. Languages used: **Ruby on Rails, Python**

Hadoop/MapReduce – Project using MapReduce and Hadoop framework involving finding the co-occurrence rate of all words associated with a target word across several hundreds to thousands of documents. Languages used: **Objective C**

Matrix Multiply Parallelization – optimized a single precision AB matrix multiply using SSE Instructions, loop ordering, register blocking and loop unrolling. Languages used: **Objective C**

LEADERSHIP:

UC Berkeley Raas Captain – Founded UC Berkeley Raas (dance team) in August 2011 and led the entire financial and personal aspects of the team to competitions nation-wide

UC Berkeley Dil Se Manager – Captain and Finance Manager of UC Berkeley's premier South Asian Acapella Team.

SKILLS:

Technical: Web Services, Java, Linux, Python, HTML5, CSS3, Javascript, C

Design: Photoshop, Illustrator, Dreamweaver, Storyboard

Data: STATA, R, SQL, Python

