


NIKITA ASHOK

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EXPERIENCE

Swurv

Product Intern

March 2018 - July 2018

- Conducted user testing and analysis for an early stage networking startup
- Facilitated mobile development testing for UI/UX and user flow

Women of Rewriting the Code Fellowship

Founder, Entrepreneurship Group

March 2018 - present

- Coordinates logistics and recruitment for speakers panels about startup culture and ideas around the United States
- Publishes articles about pathways into the tech. field as a female undergrad pursuing computer science

Whitney Lab, UC Berkeley

Research Assistant (under Prof. Allison Leib)

June 2016 - December 2017

- Scripted MATLAB code for 2 human vision experiments and data analytics
- Investigated ensemble coding and serial dependence to test how well humans differentiate between animate and inanimate objects

PROJECTS

MyEvents

Swift, XCode

- iOS app built end-to-end, implemented Google's Firebase API for users to create/store events, images, and "like" posts

CalHacks 4.0 - HoneyComb

Python

- Worked with a team of 3 to complete a web app tool that helps students visualize content; Implemented backed by storing values and operations in a graph

BearMaps

Java

- Used an open source library of location data for the city of Berkeley to build a map web app; Implemented features such as zoom, shortest path, and location finder

EDUCATION

University of California, Berkeley

Computer Science

Expected Graduation: 2021

SKILLS

Relevant Coursework:

Structure of Computer Programs (CS61A)

Data Structures (CS61B)

Discrete Math/Probability (CS70)

Computer Architecture (CS61C)

Efficient Algorithms/

Intractable Problems (CS170)

Introduction to AI (CS188) (current)

Computer Security (CS161) (current)

Languages: Python, Java, C,
HTML, CSS, MATLAB, Javascript

RECOGNITIONS

Nation Center for Women &
Information Technology (NCWIT)

San Francisco Bay Area: Honorable Mention
2017

DECA International Career Development
Competition

2nd Place - Stock Market Game
2016

ACTIVITIES/SOCIETIES

Sigma Eta Pi

Professional Entrepreneurship Fraternity
2018 - present

Society of Women Engineers

Startup Spring Committee
2018