Thu Nguyen

2650 Haste St. Cunningham 113 · Berkeley, CA 94720 · (408) 637-8792 · tmnguyen@berkeley.edu · linkedin.com/in/thumn

Education

University of California, Berkeley — Computer Science (B.A.)   **Aug 2016 - May 2020**

- RELATED COURSES — CS 61A (Structure, Interp. of Comp. Programs), CS 61B (Data Structures), Web Design DeCal
- ORGANIZATIONS — Association of Women in EECS (Activities Officer, CS Kickstart CalDay Committee), CS Kickstart Alumni, Apple Women in Science & Engineering Mentorship, ANova Events Committee

KIPP San Jose Collegiate — High School Diploma (GPA: 4.3)   **Aug 2012 - June 2016**

- ORGANIZATIONS — Key Club, Alum Rock Library teensReach, Cross Country, Bay Pharmacy Intern, GetSET Alumni

Skills

Proficient in Python, HTML, and CSS · Trilingual in English, Vietnamese, and Spanish

Experience

CS Kickstart, UC Berkeley — Participant   **Aug 2016**

- One-week program introducing girls to coding through programming labs in Jython
- Practiced coding various photo editing functions that culminated into a final photo collage project

Google Computer Science Summer Institute, Mountain View — Participant   **July 2016**

- Participated in intensive programming institute learning web app development in HTML, CSS, Javascript, Python, and Google AppEngine from Google engineers
- Created **Care Package**, a web app that allows users to send delayed messages to friends and family "whenever and wherever" on specified dates in order to promote stronger relationships

Scratch Coding Camp for Kids, San Jose — Camp Leader, Organizer   **Feb 2016**

- Coordinated a coding workshop for ten students ranging from grades K through 4
- Encouraged children to develop a love for coding and innovation by teaching them how to code a simple maze game using the Scratch program and organizing a final project presentation for family and friends

San Jose Public Library Pop-Up Mobile Makerspace — Youth Assistant   **Jun 2015 - Aug 2015**

- Introduced 3D printing technology to San Jose community through TinkerCad and craft prototyping
- Surveyed and communicated with the public regarding ways to improve San Jose through technology and art

Honors

KIPP San Jose Collegiate

- National AP Scholar Award — *Sept. 2016*
- KSJC Class Valedictorian — *Jun. 2016*
- Pat Richards Award, GetSET — *Jun. 2015*
- KSJC Summa Cum Laude Honors — *2013–2016*

Projects

github.com/thumn

- Care Package (CSSI)* — *Jul. 2016*
- Daily Dose (Hack Davis)* — *Jan. 2017*
- Adopt Don't Shop (Tree Hacks)— *Feb. 2017*