

Lily Nguyen

Berkeley, CA

lanchi.v.nguyen@gmail.com | <http://nguyensomniac.com/>

EDUCATION:

University of California, Berkeley

May 2017 (Expected) - B.A. in Computer Science

- Current coursework includes Structure and Interpretation of Computer Programs, Concepts of Computing with Data

Gavilan College, Gilroy, CA

May 2014 - A.A. in Liberal Arts, Natural Sciences Emphasis

GPA: 3.9

- Coursework includes C++ Programming I/II
- Recipient of Gavilan College Faculty Association scholarship, given yearly to the top transfer student

WORK EXPERIENCE:

Design Intern

Scalable Press, Berkeley, CA, Feb 2015 - Present

- Designed and developed splash pages and prepared visual assets for website relaunch

Associate Web Developer

Articulate Solutions, Gilroy, CA, June 2014 - Oct 2014

- Used HTML, CSS, and Javascript to build responsive web pages for local clients

PROJECTS:

Swipeify, April 2015 (<http://swipeify.herokuapp.com/>)

- Mashup of Spotify and Tinder built in AngularJS. Uses Spotify and Last.fm APIs to stream 30 second song previews of related musical artists. Won best project for Web Design DeCal

Branch Metrics Dashboard, February 2015

(<http://branch-metrics-dash.herokuapp.com>)

- Built a heatmap using the Google Maps API. Used Python and R to clean data, backtraced IP addresses, and plotted location of all clicks in the dataset. Won Branch Metrics prize at TreeHacks

LEADERSHIP:

Hackers@Berkeley

Officer, Oct 2014 - Present

- Organized events and created internal and external design assets for Berkeley's largest computer science organization

BerkeleyByte

Technology writer, Sep 2014 - Present

- Wrote articles on campus affiliated startups and technology events

PROGRAMMING LANGUAGES:

Proficient in HTML/CSS,
Javascript, Python
Familiar with R, C++

FRAMEWORKS & LIBRARIES:

SASS, Stylus, jQuery,
AngularJS, d3.js,
Processing.js

UI/UX:

Wireframing, Rapid
prototyping

SOFTWARE:

Photoshop, Illustrator,
Sketch 3, Cinema 4D