Quan Huynh



Web Developer

September 2015 - present

UCB Vice Chancellor Office for Research | Berkeley, CA

- Work in a web team to help design, develop, and maintain department, professor, and project sites
 - Use standard web dev tools inside Drupal

Web Assistant

September 2015 - present

UCB Master of Development Practice | Berkeley, CA

- Design and maintain features of the MDP program at mdp.berkeley.edu, hosted on WordPress
 - Maintain social media presence and provide daily IT support

Lab Assistant

June 2015 - August 2015

UCB Computer Science 61A | Berkeley, CA

- Assisted in helping students understand introductory computer science concepts
- Worked with students individually to build skills in theory and practical coding

Projects

Java Matrix Computation Package

September 2015

- Linear algebra package created for Java
- 20+ methods for working with matrices, from basic determinants and inverses, to solving equations and row reductions
- Downloadable .jar with online documentation

CodeSaver

August 2015

- Application that stores away short code snippets for easy access based on categories
 - Built with Java Swing for GUI and MySQL for data storage

MC Nails | mcnails.org

June 2015

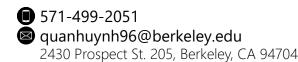
- Website for a local business built for desktop and mobile use
- Built with Bootstrap, jQuery, and light use of AngularJS

DailyProgrammer

May 2015 - present

- Portfolio with solutions to coding problems on DailyProgrammer subreddit

- Extended some challenges for personal use, including Minesweeper, Langton's Ant Simulator, interactive Game of Life





UC Berkeley

Berkeley, CA 2014 - 2018 B.A. Computer Science

JEB Stuart High School

Falls Church, VA 2010 - 2014



CS61A - Structures and Interpretations of Computer Programs

CS61B - Data Structures

CS61C - Machine Structures (in progress)



Experienced in

Java / Python / HTML / CSS

Familiar with

C / C++ / JavaScript / SQL

Tools

Git / Bootstrap / SASS / Photoshop



Personal Website

http://quanhuynh.org

Github

http://github.com/quanhuynh

LinkedIn

http://linkedin.com/in/quanhuynh