

Quan Huynh

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Experience

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

Education

UC Berkeley

Berkeley, CA

2014 - 2018

B.A. Computer Science

JEB Stuart High School

Falls Church, VA

2010 - 2014

Courses

CS61A - Structures and Interpretations of Computer Programs

CS61B - Data Structures

CS61C - Machine Structures (in progress)

Skills

Experienced in

Java / Python / HTML / CSS

Familiar with

C / C++ / JavaScript / SQL

Tools

Git / Bootstrap / SASS / Photoshop

Links

Personal Website

<http://quanhuynh.org>

Github

<http://github.com/quanhuynh>

LinkedIn

<http://linkedin.com/in/quanhuynh>