Quan Huynh

📱 571-499-2051

✉ quanhuynh96@berkeley.edu

💼 Experience

Web Developer
September 2015 - present
UC Berkeley Vice Chancellor Office for Research | Berkeley, CA
  - Design and implement websites for campus projects, professors, departments, and other university-affiliated clients
  - Develop sites in content management system Drupal

Web Assistant
September 2015 - present
UC Berkeley Master of Development Practice | Berkeley, CA
  - Maintain website of the MDP Program at mdp.berkeley.edu
  - Perform administrative tasks such as data entry and data management
  - Provide daily IT support and social media assistance

Lab Assistant
June 2015 - August 2015
UC Berkeley Computer Science 61A | Berkeley, CA
  - Helped students understand introductory computer science concepts, assignments, and projects through office hours
  - Worked with students individually or in groups to build skills in theoretical and practical coding

🗔 Projects

Tradebook
  - Web app made for paper trading - virtual trading with real stock market data
  - Features regular and extended hours trading, watchlisting, user account system, personalized trade portfolios, and more
  - Built with MeteorJS and Yahoo Finance API

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

CodeSaver
  - Desktop application that stores away short code snippets for easy access based on categories, syntax, etc.
  - Built with Java Swing for GUI and MySQL for data storage

DailyProgrammer
  - Coding portfolio with solutions to problems on DailyProgrammer subreddit
  - Extended some challenges for personal projects including Minesweeper, Langton's Ant Simulator, interactive Game of Life

🎓 Education

UC Berkeley
Berkeley, CA
Expected May 2017
B.A. Computer Science

🎓 Coursework

  Structures and Interpretations of Computer Programs
  Data Structures
  Machine Structures
  Discrete Math/Probability (Spring '16)
  Computing with Data (Spring '16)
  Intro to AI (Spring '16)

🔧 Skills

Experienced in	**Familiar with**
Java	C
Python	C++
HTML	JavaScript
CSS	SQL

Tools / Frameworks
  Git
  Bootstrap
  SASS
  MeteorJS
  Photoshop
  Illustrator

🖱 Links

Personal Website
  http://quanhuynh.org

Github
  http://github.com/quanhuynh

LinkedIn
  http://linkedin.com/in/quanhuynh