

Matthew Wong

Portfolio: webualize.com

EDUCATION

University of California, Berkeley

Class of 2016

B.S. Electrical Engineering & Computer Science; Minor: Industrial Engineering & Operations Research

CS 61A Introduction

CS 70 Discrete Mathematics

IEOR 166 Decision Analysis

CS 61B Data Structures

EE 20N Systems & Signals

IEOR 171 Technology Firm Leadership

CS 61C Computer Architecture

EE 40 Microelectronic Circuits

IEOR 190B Entrepreneurial Marketing & Finance

EXPERIENCE

Associated Students of the University of California

Berkeley, CA

Webmaster

August 2013 – Present

- Supervised and trained team of web developers in basic web development: HTML, CSS, and front-end frameworks
- Developed new main website using Drupal, planning its information architecture and overseeing its implementation
- Optimized and maintained website focusing on user experience improvements and information accessibility
- Designed and developed Bootstrap based templates for different departments to use in their subdomains
- Served as interim Communications Director to lead department in creative promotion and organization visibility

Voyager Consulting

Berkeley, CA

Project Manager

January 2013 – Present

- Managed consultant team to meet project objectives based on evaluation of client needs and consultants' strengths
- Provided non-profit strategy consulting services for leading tech companies (Aerospike, Amazon, and Box)
- Executed marketing strategy including a website redesign, search advertisements, and graphic design work

Vytal LA

Santa Monica, CA

Web Developer

May 2013 – August 2013

- Developed responsive websites from ground up for clients using frameworks from Bootstrap to WordPress
- Served as representative to creative agency in selling to potential clients, closing deals, and resolving queries

National University of Singapore

Singapore, Singapore

Research Intern

July 2011 – August 2011

- Worked with tenured professor to research structural effects of earthquakes on houses and internal objects
- Acted as liaison and communicated with data management, laboratory operations, statistics, and regulatory areas

SKILLS & INTERESTS

- Programming Languages: C, Java, MIPS, Python, Scheme
- Web Technologies: CSS, HTML, JavaScript, jQuery, PHP
- Projects: Artificial Intelligence Player, Cache Performance and Optimization, MapReduce, Processor Design
- Interests: Coding, Consulting, Design, Diving, Management, Soccer, Surfing, Traveling

ACCOMPLISHMENTS

- Finalist (Top 6) United States National Business Plan Competition
- Semi-Finalist Google Accenture Domains Case Competition
- 1st Place California State Financial Statements Competition