9450 Gilman Dr #10308 | La Jolla, CA 92092 | 650.387.1383 | Acy003@ucsd.edu

Andrew Yang
Software Engineer and Web Developer

Summary

Computer Science student at the University of California, San Diego. Programmer, web developer, and tech enthusiast. Looking for employment in San Diego or the Bay Area, ideally as a Program Manager or Application Developer.

Experience

UCSD: Division of Biomedical Informatics
Web Developer – April 2012 to August 2012
- Developed image-building HTML5 canvas tool to combine existing pictograms into a new image in different formats
- Modified existing MySQL database to suit new needs
- Core languages used: PHP, HTML, CSS, MySQL, Javascript

WeatherTmr
Personal Project – Dec 2012 to Now
- Developed web application that would warn you of unusual weather in your area by text
- Utilized WeatherUnderground API for weather information and Twilio for texting

Advanced Coherent Technologies
Software Engineer (Intern) – June 2011 to Oct 2011
- Developed image registration program to align multiple images of the same scene taken from different angles
- Utilized both industry and open-sourced API's and libraries (Intel Performance Primitives, OpenCV)
- Core languages used: C++

SimplyMods.com
Store Owner – Aug 2009 to Sept 2010
- Self-operated online store importing electronics from China, Hong Kong, and Japan
- Grew to $100,000 revenue in 9 months

Education

University of California, San Diego
Sept 2010 – June 2013
- Computer Science Major (changed from Chemistry in 2010)
- Management Science and Entrepreneurship classes taken

Foothill College, Los Altos
Sept 2008 – June 2010
- Chemistry Major
- HTML/CSS and PHP/MySQL classes taken

Other Skills and Experiences
- Computer Science and Engineering Society (CSES) Vice President
- Languages – Java, C/C++, HTML, CSS, Javascript, PHP and MySQL
- Comfortable with Linux, Mac OS, and Windows