Suying Zheng

Objective

Highly motivated to leverage education and experience to corresponding work positions, dedicated to software engineering and specialized in web development.

Education

Accomplished dual majors in an accelerated timeline.

2015–2017 **Bachelor of Art in Business Management Economics** *University of California Santa Cruz*.

2015–2017 **Bachelor of Art in Computer Science** *University of California Santa Cruz*.

2013–2015 **Associated Degree of Mathematics** *City College of San Francisco*.

Project & Leadership

Thumb A Ride

A web application developed in Web2py that used for UC Santa Cruz students to share trips.

Adopted Google Map API on the website that enables users to direct routines.

Designed the entire application from front to back end with efficient searching algorithms.

Web-Spiders

Python based web spiders that capture original images and sound files from legal websites.

RGB Color Game

A web application generates random RGB colors for player to guess according to given RGB scales.

2014–2015 **Communication Officer of International Student Association** *City College of San Francisco*.

Organized and scheduled meetings and club events on behalf of the club.

Experience

2014–2015 **Statistics Tutor** *City College of San Francisco Learning Assistance Center*.

Created personalized study plans for students from diverse backgrounds in one-on-one meetings.

Explained complex statistics concepts in simple ways helping students to pass their classes.

Coursework Summary

Computer Science

Computer Systems and Assembly Language, Database System,Fundamentals of Compiler Design, Introduction for Software Engineering, Probabilities and Statistics for Engineers, Technical Writing And Communications in Computer Science, Web Applications

Skills

Node.js, Postgres, MongoDB, Express, Git, Bootstrap, Cloud9, PyCharm, Web2py, Microsoft Excel, Access, Stata, Eclipse, LiClipse, LaTeX

Programming Languages: Python, C++, Java, JavaScript, HTML5, CSS, jQuery, MySQL, XML

Languages

English, Mandarin, Cantonese

 (415) 866-3327 • ✉ jjsmailmail@gmail.com • 🌐 https://suzheng123.github.io
in Suying Zheng • ⭘ suzheng123