Suying Zheng

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Education

Accomplished dual majors in an accelerated timeline.

- **University of California Santa Cruz** — **Santa Cruz, CA**
  Bachelor of Art in Computer Science — *Sep,2015 - Dec, 2017*

- **University of California Santa Cruz** — **Santa Cruz, CA**
  Bachelor of Art in Business Management Economics — *Sep,2015 - Dec, 2017*

- **City College of San Francisco** — **San Francisco, CA**
  Associated Degree in Mathematics — *Jan, 2013 - Jun, 2015*

Technical Skills

- **Frameworks:** Django, Node.js, Express, Bootstrap
- **Programming Languages:** Python, JavaScript, jQuery, Java
- **Other Technologies:** Selenium, MySQL, Postgres, MongoDB, HTML5, CSS, XML, Git, GitHub, REST API, UNIX/Bash, Workbench, Postman, PyCharm, Web2py, Agile development, Eclipse IDE, LaTeX, Microsoft Suites, Stata, FileZilla, Black-box Testing, White-box Testing

Projects

- **YelpCamp**
  - A Node.js web application for users to share campgrounds with pictures and description.
  - Use MongoDB as database.
  - Use passport authentication that enables users to manage only their posts and comments.
  - Display different layouts according to logged in or not.

- **Thumb A Ride**
  - A web application developed in Web2py that used for UC Santa Cruz students register accounts for sharing trips..
  - Use MySQL to select data to show in UI, and used Bootstrap to design layouts of web pages.
  - Adopte Google Map API on the website that enables users to direct routines.

- **Web-Spiders**
  - Python based web spiders that capture original images and sound files from legal websites.

Experience

City College of San Francisco Learning Assistance Center

Statistics Tutor — *Sep, 2014 - Jun, 2015*

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

Languages

English (Fluent), Mandarin (Native), Cantonese (Native)