

# Chloe Wynn Shiau

2924 Ronco Drive • San Jose, CA 95132 • (408) 202-9111 • cwshiau@ucdavis.edu

## OBJECTIVE

---

To obtain a position that will enable me to utilize my skills to take initiative, self-manage, and learn quickly, while contributing to a growing economy

## EDUCATION

---

### University of California, Davis

Davis, CA

*Bachelor of Science Candidate, Computer Science*

*Expected Jun 2016*

- Relevant Coursework: Data Structures, Algorithm Analysis, Assembly Language, Vector Analysis, Linear Algebra, Statistics in Computing
- Scholarships: Entering UG Scholarship, University Grant, California Scholarship Federation Scholarship

## SKILLS

---

**Programming Languages:** CSS, HTML, JavaScript, JQuery, C++, C, Java, Selenium

**Computer:** Microsoft Word, Excel, PowerPoint, Outlook, and Adobe Photoshop

**Languages:** Fluent in English and Cantonese, elementary Mandarin and Spanish

**Other:** Red Cross Certified (CPR, First Aid), excellent communication skills, quick learner, and work well in groups

## WORK & INTERNSHIP EXPERIENCE

---

### Williams-Sonoma, Inc.

San Francisco, CA

*IT eCommerce Infrastructure Intern*

*Jun 2014 – Aug 2014*

- Participated in the Software Development Life Cycle (SDLC) of developing a web portal (programming in CSS, HTML, JavaScript, JQuery, and JSPlumb) for managing different interacting components within an order management system
- Managed the deployed artifact in a Jetty web server and understood the concept of a WAR artifact
- Participated in the SCRUM process in the development team and learned an efficient and iterative development cycle
- Established a logical plan with other IT interns that showed how the company will run both in stores and online in ten years

### VSP Global

Rancho Cordova, CA

*Software Development Intern*

*Jan 2014 – Jun 2014*

- Assisted development team in Global Technology Systems with data analysis, software testing, and software development
- Translated ILOG JRules into Drools JBoss Rules (coding in Java) using IBM's Rational Application Developer and Eclipse
- Attended daily meetings and video conferences with facilities in different states to exchange ideas about the Drools project

### UC Davis College of Engineering

Davis, CA

*EACS Lab Assistant*

*Sept 2013 – Present*

- Oversee daily usage of Engineering Academic Computing Services instructional laboratory by providing security of computers
- Provide physical security for laboratory space and hardware, troubleshoot and report user problems and hardware issues
- Maintain inventory of supplies for printers and plotters as well as request supplies as needed to maintain stock on hand

### Math Enrichment

San Jose, CA

*Math Tutor/ Teacher Assistant/ Supervisor*

*Jun 2011 – Sept 2012*

- Taught and assisted students from ages 6 – 18 in any math subject ranging from elementary math to the basics of Calculus BC
- Tutored students privately after school hours to teach and further excel their math skills by giving individual attention
- Watched and accompanied students during lunch and breaks to ensure and enforce safety while playing on a school campus

## LEADERSHIP & ACTIVITIES

---

### Theta Tau – Professional Engineering Fraternity

Davis, CA

*Webmaster*

*April 2013 - Present*

- Volunteer at community service events such as the college farms in UCD and our yearly philanthropy event, Relay for Life
- Prepare and hold yearly FE (Fundamentals of Engineering) review sessions for engineering students at UC Davis
- Update the Theta Tau Fraternity chapter website using HTML to document all activities and projects implemented