

Chloe Wynn Shiau

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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: Programming in C, C++, Python, Assembly Language, Electromagnetism, Multi- Variable Calculus, Vector Analysis, Linear Algebra, Classical Physics, Discrete Mathematics for Computer Science
- Scholarships: Entering UG Scholarship, University Grant, California Scholarship Federation Scholarship

SKILLS

Programming: C++, C, Python, x86 Processor, HTML, Java, MATLAB, Linux/Unix, JavaScript (most to least experience)

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 Quality Assurance/ Web Technologies Intern

Jun 2014 – Aug 2014

- Assist QA Analysts with extracting test requirements from product functional specification documents using Selenium
- Developed a Web Application of a flowchart for a high level project coding in JavaScript, CSS, and HTML
- Lead a group of eight interns in a project to determine how costumers of Williams-Sonoma, Inc. will shop in ten years

VSP Global

Rancho Cordova, CA

Software Development Intern

Jan 2014 – Jun 2014

- Assist development team in VSP's Global Technology Systems with data analysis, software testing, and software development
- Translate ILOG JRules into Drools JBoss Rules (coding in Java) using IBM's Rational Application Developer and Eclipse
- Attend daily meetings and video conferences with other 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 FE (Fundamentals of Engineering) review sessions yearly for engineering students at UC Davis
- Update Theta Tau Fraternity website using BlueHost, coding in HTML, to document all activities and projects implemented