# IRIS LUI

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#### **EDUCATION**

Bachelor of Science in Computer Science & Engineering University of California, Davis

**Expected Graduation June 2016** 

GPA: 3.51

Education Abroad Program, Rome, Italy University of California, Davis

Summer 2014

### Relevant Coursework

Software Development and Object-Oriented Programming, Computer Structure and Assembly Language, Data Structures and Programming, Computer Architecture, Computer Vision, Software Engineering (in progress), Database Systems (in progress), Senior Design Project (in progress).

#### **SKILLS**

Software: Expert: C, C++, Microsoft Word, Microsoft PowerPoint

Intermediate: Java, HTML/CSS5, MATLAB, Adobe Photoshop Beginner: JavaScript, Python, Lisp, Prolog, Adobe Illustrator

Operating Systems: Windows 7/8, Mac OS X, UNIX/Linux

#### **PROJECTS**

Direct Mapped and Set Associate Cache, Computer Architecture, UC Davis

December 2014

- Successfully simulated two different types of caches that efficiently accessed and transferred 1000 lines of data to a memory system.
- Coordinated with group member to relearn and implement object-oriented programming and C++ after a 6-month hiatus.

## **EXPERIENCE**

The Pillar Capital, San Francisco, CA

September 2009-Present

Administrative Assistant / Executive Assistant

- Provide technical/administrative support to corporate, sales, and property management divisions.
- Process, manage, and distribute client invoices and confidential real estate contracts.
- Coordinate with supervising managers to provide on and off-site administrative support for day-to-day sales, development, and property management's contracted projects.

New Day International

March 2015-December 2015

Web Developer

- Responsible for maintenance and development of front end functionality with HTML, CSS and WordPress.
- Coordinate with a web development team of four to develop user-friendly website.
- Participate in regular meetings with team members and organization founders to design and build a comprehensive website.

### **ACTIVITIES**

Computer Science Club, UC Davis Active Club Member

March 2012-Present

Craft Center, UC Davis Student Volunteer

September 2012-July 2015