IRIS LUI

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EDUCATION
Bachelor of Science in **Computer Science & Engineering**   **Expected Graduation June 2016**
University of California, Davis
GPA: 3.46

Education Abroad Program, Rome, Italy   **Summer 2014**
University of California, Davis

Relevant Coursework
Software Development and Object-Oriented Programming, Computer Structure and Assembly Language, Data Structures and Programming, Computer Architecture, Computer Vision, Software Engineering, Database Systems.

SKILLS
Software: *Expert*: C, C++, Microsoft Word, Microsoft PowerPoint
         Intermediate: Java, HTML/CSS5, MATLAB, Adobe Photoshop
         Beginner: JavaScript, Python, Lisp, Prolog, PostgreSQL, Adobe Illustrator
Operating Systems: Windows 7/8, Mac OS X, UNIX/Linux

SENIOR DESIGN PROJECT
Fast Series-Expansion for SymEngine, UC Davis   **January 2015-Present**
(https://github.com/symengine/symengine)
• Work in a fast-paced, continuous integration environment.
• Implement univariate polynomial and univariate series classes in C++.
• Facilitate communication with three team members, out-of-country client, and 5 external developers.
• Provide documentation and test benchmarks.

EXPERIENCE
Administrative Assistant / Executive Assistant   **September 2009-Present**
The Pillar Capital, San Francisco, CA
• 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.

Web Developer   **March 2015-December 2015**
New Day International
• Maintained and implemented front end functionality with HTML, CSS and WordPress.
• Coordinated with a web development team of four to develop user-friendly website.
• Participated in regular meetings with team members and organization founders to design and build a comprehensive website.

ACTIVITIES
Active Club Member, Tutor   **March 2012-Present**
Computer Science Club, UC Davis

Student Volunteer   **September 2012-July 2015**
Craft Center, UC Davis