

Jean Sung

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EDUCATION

B.S., Computer Science
Harvey Mudd College, Claremont, CA

Expected May 2016

High School Diploma
Woodinville High School, Woodinville WA
Valedictorian, 4.0 GPA

June 2012

Relevant Coursework

Computer Systems | Data Structures/ Program Development | Image Processing | Programming Practicum
Principles of CS | Introduction to CS | Linear Algebra/Diff. Eq. | Multivariable Calculus | Mathematics of Voting
Introduction to Linguistics

Awards & Honors

Harvey S Mudd Merit Award (Scholarship)
Dean's List
Superior Academic Performance, Department of Chemistry, Harvey Mudd College

9/12- Present
Fall 2013
Fall 2012

SKILLS

Programing: C++, Java, Python, Racket, Prolog, Matlab, HTML/CSS, Objective C, Unix/Command Line, C, x86 assembly
iOS Development: MVC, Cocoa Touch Framework, Cocos 2D, Box2D

RESEARCH EXPERIENCE

Computer Science, Harvey Mudd College, Claremont CA

5/13 – 7/13

- Helped develop and publish educational iPad games for middle school students
- Worked with iOS and the Model-View-Controller (MVC) framework
- Primary game: *HammyCoaster*, free on the iTunes Store

Work Experience

Tutor and Grader, Computer Science Department, Claremont, CA

9/13 -Present

- Assisted in classes including: Data Structures/Program Development, Principles of CS, Software Development, Introduction to CS

Grader, Chemistry Department, Claremont, CA

9/13 -12/13

- Graded notebooks freshman chemistry laboratory

Tutor, Upward Bound at Harvey Mudd College, Claremont CA

9/12 -5/13

- Worked with underprivileged high school students to cultivate study skills necessary to reach and succeed in college

Assistant, Kumon Learning Center, Woodinville, WA

Summer 2012

- Taught basic reading skills to early learners and graded homework for elementary aged students

Volunteer Experience

Math Olympiad Coach, Chaparral Elementary School

9/12-2/13

- Administered practice tests and tutored to prepare 6th graders for local division MOEMS Contests

Science Bus Teacher

9/12 – 12/12

- Led science lessons for 6th grade students at local elementary schools to explore concepts in physics and chemistry.

Counselor, Bothell YMCA

9/10-8/12

- Led and organized activities for children monthly from 5pm-12am
- Created fliers for the marketing department that promoted YMCA programs and events