Jean Sung

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EDUCATION

B.S., Computer Science Expected May 2016

Harvey Mudd College, Claremont, CA

High School Diploma June 2012

Woodinville High School, Woodinville WA

Valedictorian, 4.0 GPA

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) 9/12-Present
Dean's List Fall 2013
Superior Academic Performance, Department of Chemistry, Harvey Mudd College 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

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.

Activities

W-ACM Secretary (local chapter)	4/13-Present
Dorm Social Representative	9/13-Present
Cross Country	2011-2012
Gymnastics	2001-Present