August Valera

Education

High School Graduate at Westmoor High School in Daly City, CA

B.S. Computer Engineering at University of California, Santa Cruz — anticipated June 2017 **GPA** of 3.64 — as of Fall 2015 quarter

Relevant Coursework

CMPE 13/L Computer Systems and C Programming

CMPE 150 Computer Networking

CMPS 12B/M Data Structures

CMPS 101 Abstract Data Types

CMPS 112 Comparative Programming Languages

CMPS 121 Mobile Applications (Android)

Experience

Teaching Assistant (Undergraduate) for CS Department, UCSC — April 2015-present

- Classes (CMPS 5J Java Programming, CMPS 10 Programming, CMPS 12B Data Structures)
- Independently facilitated official lab sections, assisting students in coursework, holding lectures
- Graded assignments and exams
- Wrote scripts (in C, bash, csh, perl) to automate grading assignments

Orientation Leader for Crown College, UCSC (Unpaid Position) — Fall 2015

- Facilitated Welcome Week at UC Santa Cruz
- Managed a team of peers

Skills

Languages/Technologies Proficient: {C, Git, Java}; Familiar with: {Bash, LaTeX, MATLAB}; Exposure to: {HTML, Javascript/jQuery, Perl, Python} Fields Android App Development, Shell Scripting, Web Design

Tools Bitbucket, Cygwin, Ubuntu, Vim, VirtualBox

Interests

Student Government University of California, Santa Cruz

- Elected Representative at Student Union Assembly 2015-present
- Senator at Crown Student Senate 2013-present
- Chair at Crown Student Activities Committee 2014-present

Affiliations Misc. Organizations

- Member of Circle K International
- Member of Society of Asian Scientists and Engineers (SASE)

Awards and Achievements

Dean's List — Fall 2013-Spring 2014, Spring 2015

Certificate of Appreciation as a Student Volunteer, Crown College — 2013-present