#### Aneel James Yelamanchili

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# Objective:

To gain hands on learning experience and apply computer science skills learned in school to real life applications of the material.

# **Education:**

University of Southern California (Status: Incoming Freshman, January 2016)

• Viterbi School of Engineering, B.S. Computer Science

Foothill High School, Pleasanton, CA (Status: Graduated, June 2015; GPA: 4.08)

- Select STEM Advanced-Placement and Honors Courses (2011-2015):
  - Honors Chemistry
  - Honors Intermediate Algebra
  - Honors Pre-Calculus
  - o AP Computer Science
  - AP Chemistry
  - o AP Calculus BC
  - AP Biology

Cornell University Summer College (Summer 2014)

- CS 1110- Introduction to Computing Using Python
  - College level Python course
- ENGRG 1060- Exploration in Engineering
  - College level engineering course

## **Experience:**

Intern at Symantec Corporation (Summer/Fall 2015)

- Software Quality Assurance and Automation
- Developed scripts and programs to automate various test cases
- Coding in Python, Java, and C++; Scripting in Exactor

#### **Activities:**

Sandia National Labs CTA Networking Class (Spring 2014)

Foothill High School Robotics Club (2012-2015)

- Lead programmer for Vex Robotics team 1000A
- Two-time qualifier for Vex Robotics World Championship
  - o 22<sup>nd</sup> in the world for robotics programming
  - o Tied for first in robotics programming in the state of California
- President 2014-2015

Foothill High School Computer Science Club (2013-2015)

Vice President

## Skills and Languages:

Markup Languages: HTML/CSS, XML

Programming Languages: C, C++, Objective-C, Java, Robot C, Python

QA Automation, SQL