

# Long Hoang

Aspiring programmer

Website:  
Longphihoang.github.io  
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San Jose, CA 95136

## Work History

**SVEF Teaching assistant** June 2015-July 2015, June 2016-July 2016

- Devised lesson plans and presented lectures in a classroom environment
- Effectively communicated and maintained professional relations with families within the program

**Silicon Valley Education Foundation Intern** Feb 2015-July 2015,

- Assisted in maintaining day to day operations
- Provided a Python script to expedite Data entry

**Programming Tutor** De Anza CIS lab - Cupertino CA

- Tutored students in programming courses for C++/Java/Data structures
- Taught complicated subjects like Data structures and programming designs
- Identified student issues and produced resolutions

## Notable Courses

**ECS 153:Computer Security**  
**ECS 140:Programming Languages**  
**ECS 120: Theory of Computation**  
**ECS 150: Operating Systems**  
**CIS 18a : Unix/Linux Systems**

**ECS 165:Database Systems**  
**ECS 122:Algorithm Design and Analysis**  
**ECS 132: Prob & Sta Model for CS**  
**CIS 35b: Advance Java Programming**  
**CIS 28: Object Oriented Design**

## Skills

**O/S:** Android, Windows, Linux

**Languages:** Java, C/C++, HTML, CSS, JavaScript PHP, Lisp, Python, SQL

**Frameworks and tools:** Libgdx, CSS Bootstrap, Android, PostgreSQL, Apache, Photoshop/Illustrator, Git

## Education

Pursued B.S in  
Computer Science

**De Anza College**  
Summer 2012-Spring 2014

**University of California, Davis**  
Fall 2014-Fall 2016

## Volunteering/ Organizations

**Campus Rotaract Club 2015-2016**  
Provided over 40+ hours servicing the Davis Area

**UC Davis Solar Car Team 2014-2015**  
Was part of the data team and provided designs and implementation for functionality of our team's car

