# VINCE CHANG

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Portfolio: https://vincehacks.github.io

### **OBJECTIVE**

• Energetic and hard working UCSD Senior looking for a **Full-time position** in Front-End or Back-End focusing on Web Development, Mobile App Development, UI/UX.

#### **EDUCATION**

<u>University of California, San Diego, CA — September 2014 - Present</u>

• Computer Science, B.S — March 2017 expected graduation

Skyline College, San Bruno, CA - June 2010 - May 2014

- Associate in Arts, Mathematics
- Associate in Arts, Interdisciplinary Studies Letters & Science
- Associate in Arts, Interdisciplinary Studies Social/Natural Sciences
- · Associate in Science, Natural Science
- Magna Cum Laude, 3.64 GPA

### **WORK EXPERIENCE**

# Instructional Assistant, University of California, San Diego, CA, September 2016 - Present Usability and Information Architecture (COGS 187A)

- Assist professor with designing curriculum and leading lectures that emphasize on user interaction, research, prototyping with design tools
- Guide students to build a personal web portfolio in the HTML and CSS language

### Software Engineering Intern, DIRECTV, El Segundo, CA, June 2016 - September 2016

- Performed system level functional software testing for NFL Sunday Ticket on various platforms: iOS, Android, Windows, Samsung, Amazon, Google
- Learned the Django Platform which emphasizes on the MVC pattern and implemented the system flow documentation
- Worked with Load-Test Engineers to measure system performance (throughput, response time, cpu/memory, % error traffic load-balancing on VM clusters)
- Worked with System-Test Engineers and Cross-Functional Engineers to identify, analyze, and document any defects discovered during test and verification cycles
- Identified and analyzed system workflow while maintaining latest NFL software builds
- Reviewed project specifications, gathered requirements, and updated management in SCRUM meetings
- View what I did at my 12 week internship here: <a href="http://tinyurl.com/zmw7zes">http://tinyurl.com/zmw7zes</a>

## Computer Science Tutor, University of California, San Diego, CA, March 2015- June 2016

• Software Engineering (CSE 110)

Assisted students with an introduction to software development and engineering methods, including specification, design, implementation, testing, and process Encouraged and emphasized on team development, agile methods, and use of IDE's

- Introduction to Computer Science: Java I (CSE 8A)
   Assisted students with hands-on experience with designing, editing, compiling, and executing programming constructs and application in the Java Language
- Software Tools & Techniques Laboratory (CSE 15L)

  Each lab focuses on a different topic such as: vim, unix, GDB, Valgrind, GIT, Python

### **RELEVANT SKILLS**

Java
HTML
Django
Agile Method
Python
CSS
Github
MVC Pattern
C++
JavaScript
Android Studio
Tutoring