

# Kevin Chang

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Website:     tbd    

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## Education

**University of California, Berkeley**

2015 – present

Computer Science

GPA: 3.54

### Related Courses

- Data Abstractions and Structures
- Advanced Java Programming
- Object Oriented Programming
- Programming in Python

## Technical Skills

**Programming Languages:** Python, Java, C++, Swift, HTML, CSS, JavaScript, PHP

**Databases:** MySQL

**Operating Systems:** Windows, Mac OS, Unix, CentOS

## Experience

### Intern - Apex Networks

May-August 2016

- Wrote automated tests to efficiently test company's content delivery acceleration software and private VPN service
  - Gathered and analyzed performance data on client side deliver speed, latency, and packet loss
- Designed web portal for users to manage account and subscription status for company's VPN service

### iOS Apps for Special Needs Students

- Created several iPad apps to help students with special needs practice essential skills, including image and sound association, basic memory, critical thinking, and music
  - Piano Keyboard, Matching Cards, Tic Tac Toe, Catching the Last Fish, Slap Jack, Images and Sounds
  - These projects can be found in the website linked above

### Tron Light Bike Game

- Created networked multiplayer game in Java simulating Tron light bikes
  - Involved in entire process including architecture design, APIs, user manual, test plan, and test program

### Special Needs Computer Class

August 2015-Present

- Taught two weekly classes of special needs students basic programming concepts and algorithms using Scratch 2.0

### Computer Science, Math, and Science Tutor

June 2015-Present

- Tutored local high school students in Java, Calculus, and Chemistry in preparation for classes, placement tests, and AP tests