

Kevin Chang

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Website: <https://laskdaf.github.io/>

Education

University of California, Berkeley

2015 – present

B.S. Candidate in Computer Science

GPA: 3.54

Relevant Courses

- Data Abstractions and Structures, Advanced Java Programming, Object Oriented Programming, Programming in Python, Structure and Interpretation of Computer Programs, Discrete Math and Probability Theory

Technical Skills

Programming Languages: Python, Java, C++, Swift

Web: HTML, CSS, JavaScript, PHP

Databases: MySQL

Operating Systems: Windows, Mac OS, Linux, CentOS

Experience

Software Engineering Intern - Appex 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 delivery speed, latency, and packet loss
- Designed web portal for users to manage account and subscription status for the private VPN service

iOS Apps for Special Needs Students

June 2016-Present

- 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 here: <https://specialneedscomputergroup.github.io/>

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

Computer Science Instructor/Founder - Special Needs Computer Class

August 2015-Present

- Founded a class that taught special needs students basic programming concepts and algorithms using Scratch 2.0