Wilson Zhao

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SKILLS

PROGRAMMING
Extensive:
iOS • JavaScript
Familiar:
C • Python • HTML/CSS • SML

LINKS

Website:// www.wilsonzhao.com
Github:// wilzh40
LinkedIn:// wilsonyzhao

COURSEWORK

Principles of Imperative Programming
Principles of Functional Programming
Great Theoretical Ideas in CS
Great Practical Ideas in CS
Vim StuCo

ACTIVITIES/ORGS

Mellonheads
Helped found Mellonheads, an on-campus community for all things related to hackathons and maker culture
Phi Delta Theta PA Rho

EDUCATION

CARNEGIE MELLON UNIVERSITY
B.S., Computer Science
Expected May 2019 | Pittsburgh, PA
GPA: 3.37 Unweighted

EXPERIENCE/PROJECTS

SPLUNK | Summer Intern
May 2016 - August 2016 | San Francisco, CA
- Worked with a Javascript frontend stack as part of the UI Framework Team.
- Fixed bugs, wrote a tour/tutorial component, and updated the style guide.
- Used React and Electron to create a GUI Daemon manager and configuration editor.

SOUNDSIEVE | iOS Application
February 2015 | Fremont, CA
- HSHacks II award winner
- A music discovery app with a Tinder-like interface that skips to the best part of the song.
- Used Swift, SoundCloud API and OAuth to stream songs and connect your user profile.

GREAT PRACTICAL IDEAS IN CS | Teaching Assistant
August 2016 – Present | Carnegie Mellon university
- A TA-taught class focused on programming tools such as terminal, Git, and Vim
- Prepared and gave lectures for over a hundred CS freshmen

INNOGEN STUDIOS | Founder
May 2014 – Present | Fremont, CA
- Started a small iOS game-development studio with 3 other people.
- Published two apps: RoidAvoid and Robo-bird on the App Store.
- Used the cocos2d game library and OpenGL for graphic rendering.

LIFELINK LLC | Summer Intern
Jun 2012 – Aug 2012 | Beijing, China
- Lifelink was a health-care start-up specializing in connectivity and software development, catering to seniors without efficient access to health care.
- Worked on two iOS applications in Objective-C: a video viewer and a social media calendar.

AWARDS

Year	Award	Event
2015	Most Innovative/Challenging Hack	HSHacks II
2014	Most Creative Hack	CodeDay Silicon Valley
2014	Best Game	CodeDay San Francisco
2014	80/3185	PicoCTF