Phi Nguyen

http://lolphish.github.io

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Education

University of California, Irvine
Bachelor of Computer Science (B.S)
Graduate Date: June 2018
Current Technical GPA: 3.3

Coursework

Lower Division Courses
Programming with Software Libraries
Discrete Mathematics/ Boolean Algebra
Data Structure Implementation and Analysis
Principles of System Design

Upper Division Courses
Principles of Operating Systems

Technical Skills

Languages
Proficient
Python • C • C++ • HTML • CSS

Familiar
MASM Assembly • XML • Javascript
Linux Shell Script • Java

Tools
Eclipse • Android Studio • Vim
Unix & Command-Line • Git

Frameworks
Parse Database • Bootstrap

Links

https://github.com/lolphish

Experience

Donald Bren School of Information and Computer Sciences | Tutor for Python Programming
January 2016 - Present | Irvine, CA
- Assisted students in course Python projects
- Developed further familiarity with the Python tkinter
- Attained proficiency in using the Python standard Library

Microsoft College Code Competition (MSFT3C)| Python Programming
January 20th, 2016 | Irvine, CA
- Solved complex problems in a 2 hour time limit, such as Sorting and parsing json dictionaries, and translating roman Numerals into decimal
- Achieved the score of 6/13 while the highest score reached In the competition was 10/13

Projects

ImLookingFor | Android Developer
June 2015 - Sept 2015 | San Jose, CA
- Used Android Studio to create a social media app that can be used to find and/or plan social events
- Utilized Parse as backend for user data
- Integrated GPS Location-based system, user profiles, and Newsfeed

ICS 32 Othello | Python Programming
Winter Quarter 2015 | Irvine, CA
- Implemented the Othello game project using Python and The Python tkinter
- Utilized 2D Arrays to construct game logic
- Used Python tkinter for a modifiable, resizable visual illustration of game

Associations and Clubs

Rotaract | Current Member
September 2015 - Present | Irvine, CA
- Current participating member of community service club
- Participated in community service events to better the community and environment

National Honors Society | Previous Member
August 2013 - July 2014 | San Jose, CA
- Heavy involvement in community and charity events such as the Breast Cancer Walk, Walk to end Alzheimer's, Light the Night, and others
- 60+ hours of participation