

Phillip Chan

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ACTIVITIES

MAISS (Management Information Student Society), Irvine, CA

VP of Marketing

Spring 2017 – Present

- Target and appeal to new members through strategic brand management and development
- Market events through online newsletters and outreach to 3k+ students
- Manage and update MAISS website using HTML and CSS

Tau Sigma National Honor Society

Spring 2017– Present

Membership Director

- Maintain an up-to-date database of 200+ current and prospective members
- Communicate effectively with eligible students concerning membership process and other related questions

PROJECTS

Tic Tac Toe AI

Fall 2017

- Coded Tic Tac Toe game in Java and created an AI that prevents the player from ever winning

Othello

Winter 2017

- Coded the entire Othello game using complex logic and created a user friendly graphical user interface

Mapquest API

Winter 2017

- Communicated with Mapquest API using sockets and Python JSON library to compute detailed GPS instructions

EXPERIENCE

Dreams for Schools, Irvine CA

AppJam+ Program Mentor

March 2018- Present

- Oversee 25 middle school students and introduce them to fundamental programming concepts
- Teach and build mobile applications with students using Thunkable platform
- Introduce students to STEM fields while teaching them creative and hands-on technical skills

University of California, Irvine Division of Continuing Education, Irvine CA

IT/Engineering/Life Sciences General Assistant

June 2017- Present

- Work with technical experts and instructors to evaluate online courses for quality assurance
- Create and improve quizzes, online lectures, and discussion forums to enhance course experience using Canvas, PowerPoint, Techsmith relay, HTML, and Excel
- Update and maintain quarterly enrollment and revenue reports to determine if course changes are necessary

SKILLS AND INTERESTS

- Certificates: Comptia Security+
- Languages: Java, Python, HTML, CSS, SQL, C++, JavaScript, C

EDUCATION

University of California, Irvine

Expected June 2019

B.S. in Computer Science with Specialization in Information, Minor in Management

Relevant Courses: Python – Introduction to Programing, Programming with Software Libraries, Intermediate Programming, Intro to Software Engineering, Computer Organization, Java, C++, SQL, C

Regents Scholar GPA: 3.81, Dean's List: Fall'16, Fall '17, Winter'17, Spring'17