Phillip Chan

Irvine, CA 92614 | phillipchan415@gmail.com | (415) 539-9071

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, Data Structures and Algorithm, Java, C++, MySQL

Regents Scholar GPA: 3.75, Dean's List: Fall'16, Fall '17, Fall'18, Winter'17 Winter'18, Spring'17

EXPERIENCE

Mayfield Robotics, Redwood City, CA   June 2018 – Present
QA Intern
- Worked with Software team to run various test scripts in Linux environment to test Kuri's wake word recognition capabilities
- QA tested 100+ Kuri robots to be ready for shipment and reported issues in Jira to Software team during daily sprint meetings
- SSH into robots to analyze robot logs for possible bugs and to update robot software
- Collaborated with hardware, marketing, and operations team for Kuri prelaunch in an agile environment

Dreams for Schools, Irvine CA
AppJam+ Program Mentor   March 2018 – June 2018
- 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 them 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

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 club website using HTML and CSS to keep members informed of upcoming events

PROJECTS

Personal Website   Summer 2018
- Created personal website hosted on github using HTML, CSS, and bootstrap library

Fabflix   Spring 2018
- Developed online movie database using HTML, CSS, JavaScript, JDBC, Java Servelet, and MySQL

Othello   Spring 2017
- Coded the entire Othello game using complex logic and created a user friendly graphical user interface

Mapquest API   Spring 2017
- Communicated with Mapquest API using sockets to compute detailed GPA instructions to users

SKILLS AND INTERESTS

- Certificates: Comptia Security+
- Languages: Java, Python, HTML, CSS, MySQL, C++, JavaScript, C
- Libraries: Bootstrap, Selenium