

Jonathan Young

562-606-3924 | jonathanyounggolf@gmail.com

EDUCATION

University of California, Irvine

Irvine, CA

B.S. in Computer Science

Oct. 2014 - June 2018

GPA: 3.95 / 4.00

EXPERIENCE

Cylance Inc.

Irvine, CA

Software Development Engineer in Test

June 2017 – Sept. 2017

- Designed and developed automated front-end web tests and page objects using Python and Selenium which reduced the amount of required manual testing necessary for validation

Cal. Institute for Telecommunications and Information Technology

Irvine, CA

Undergraduate Research Assistant

April 2017 – June 2017

- Worked on a web application that surveys children with diabetes for the Child Health Ratings Inventory project in cooperation with the Children's Hospital of Orange County

Athletics Network and Technology Services

Irvine, CA

Student IT Assistant

Jan. 2017 – Mar. 2017

- Developed an iOS application that displays the headlines and schedules for each athletic team at UC Irvine

PROJECTS

Fabulous Flix

May 2017 - June 2017

Online database for movie browsing and shopping

- Developed an e-commerce platform that implemented full-text live search, reCaptcha protection, and load balancing

ICS Search Engine

May 2017 - June 2017

Web search engine for UCI's computer science homepage

- Developed a full search engine using various scoring schemes, sorting algorithms, and data structures against over forty thousand documents in the domain

Putting Calc

iOS application for golf statistics

July 2016 - Aug. 2016

- Published iOS application written in Swift that provides accurate metrics for a golfer's performance on the putting green based off of PGA tour averages.

SKILLS

Programming:

Python, Java, JavaScript

Database Design:

SQL/MySQL

Libraries:

Selenium

AWARDS

- Srixon/Cleveland Golf All American Scholar
- Dean's Honor List (9x)