3102 Oakcreek Rd. Chino Hills, CA 91709 costajoshua27.github.io

Joshua J. Costa

(909) 272-8023 costa.joshua27@gmail.com jjcosta@uci.edu

EXPERIENCE

Student Technician – UC Irvine, Claire Trevor School of the Arts February 2019 - Present

- Provide staff and faculty with support in regard to tech-related issues and questions
- Maintain hardware and update software in classrooms and computer labs used by faculty and students

Frontend Lead - KnowNow Health

August 2019 - Present

- Develop the frontend for the web-app of an early-stage healthcare startup, leading and helping other motivated students
- Collaborate with the backend team to develop webpages needed for the development of new features using HTML, CSS, Bootstrap 4, jQuery

EDUCATION

University of California, Irvine - Irvine, CA

September 2018 - Present

- Bachelor of Science in Computer Science
- Cumulative GPA: 3.884
- Member of the Campuswide Honors Collegium
- Dean's List Fall 2018, Winter 2019, Spring 2019
- Relevant coursework:
 - Boolean Algebra & Logic, Discrete Mathematics, Programming with Software Libraries, Intermediate Programming, Computational Linear Algebra, Programming in C++ as a Second Language, Data Structure Implementation & Analysis, Introduction to Computer Organization

PROJECTS

reFresh- https://github.com/costajoshua27/reFresh

- Web application that allows users to design weekly meal plans that minimize grocery waste
- Used Flask for the backend, Bootstrap 4 for the frontend
- Created as a submission to CalHacks 6.0, winner of the Walmart API contest
- https://devpost.com/software/refresh-i618vx

Grade Calculator - https://github.com/costajoshua27/simple-python-grade-calculator

- Written in Python using the tkinter GUI library
- Strong use of OOP, unit-testing

Personal website - https://github.com/costajoshua27/costajoshua27.github.io

Static portfolio site built with Jekyll and hosted on GitHub pages

Top Down Shooter - https://github.com/costajoshua27/my-pygame-game

• Written in Python using pygame

TECHNICAL SKILLS

• Python, C++, Java, HTML, CSS, Bootstrap 4, JavaScript