Scott Sakurai

(925) 890-0267 | scott.t.sakurai@gmail.com | GitHub | LinkedIn | Personal Website

Education

California State University, Long Beach

Bachelor of Science, Computer Science

Programming Coursework: Database Fundamentals, Discrete Structure-Computing Application, Object-Oriented Programming & Data Structures, Data Structures and Algorithms, Artificial Intelligence

Awards: Dean's Honor List (Fall 2020, Spring 2021), President's List (Fall 2021)

Experience

22 West Media August 2021

Webmaster

- Developing new features for the website daily using HTML, CSS, PHP, and various APIs
- Consults daily with the marketing team to develop banners, ads, and new website content
- Build new pages for the 22 West Media website

Personal Projects

Movie Game - HTML, CSS, JavaScript, React

March 2022

- Individually created a web application that gathers movie data using the TMDB API to create a trivia game
- Developed logic and functionality using React

Simon Game - HTML, CSS, JavaScript, JQuery

January 2022

- Individually created a simulation of the popular memory game
- Used HTML/CSS to layout the application while implementing JavaScript functions and data structures to create game functionality

MineSweeper Solver - Python

March 2021

- Collaboratively designed a program that solves a randomly generated minesweeper board
- Implements a series of rules that allow the program to find the most optimal location that would eventually lead to a completed puzzle

Library Simulator - Java, SQL

October 2020

- Collaboratively built a simulation of a library database
- Implemented Java to add, update, delete, and find information within a Derby database. The database used SQL programming

Skills

Computer Technologies: Java, Python, SQL, HTML, CSS, JavaScript, React, jQuery, Lodash, Node.js, Express.js

Other: GitHub, Visual Studio Code, MongoDB, MySQL, Xcode, Visual Studio