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, C++ for Java Programmers, Mobile Application Development, Artificial Intelligence

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

Work 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

- A web application that tests users on movie trivia.
- The web application that gathers data using a movie API to create cards that the user can place using a react draggable library.
- Developed logic and functionality using Javascript.

Simon Game - HTML, CSS, JavaScript, JQuery

January 2022

- A simulation of the popular memory game.
- Uses HTML/CSS to layout the application while implementing JavaScript functions and data structures to create game functionality.

MineSweeper Solver - Python

March 2021

- 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.

Skills

Languages: Java, Python, SQL, HTML, CSS, JavaScript, PHP

Tools: Node.js, GitHub, Visual Studio Code, MongoDB, MySQL, Xcode, Atom, Adobe Photoshop

Frameworks: Express.js

Libraries: React, jQuery, Lodash