Scot Itakura

WEB DEVELOPER

Details

909.684.1552

scot.itakura@gmail.com

Links

LinkedIn

Portfolio

GitHub

Skills

React

HTML5

CSS3

JavaScript

Python / SciPy

MATLAB

ArcGIS

Microsoft Excel

Problem Solving

Communication

Decision Making

Adaptability

Profile

I'm a Web Developer who's integrating a deep, technical background of geophysical engineering and scientific data analytics with a passion and skill for web developing.

Projects

QualiTrees | Corporate Website, https://qualitrees-503dd.web.app/

Designer and developer freelance solo project built to the clients liking for a fledgling start-up business. Client wanted and received slow-moving animations and transitional animations across the entire website, making the clients vision a reality by using my communication skills and developer skills. The client has recommended me to other potential projects.

Garage Collage | Capstone, https://garage-collage-2468.herokuapp.com/

Held full responsibility for the front end of a fully functional garage sale e-commerce website and completed in a time limit of two weeks. Built with React and styled with styled-components, this website contains intriguing animations, seamless designs, and consistent mobile-responsiveness. Voted most impressive styling, branding, and closest to a complete website among 6 categories and 14 competing capstones.

Employment History

Information Technology Coordinator & Program Instructor, Ability Now Bay Area, Oakland, CA

JANUARY 2020 — PRESENT

IT Coordinator facilitating education to staff on computer, internet, hardware, software, and Zoom needs as well as program instructor. Taught staff of the functions of Zoom and online classes to keep the center open and client revenue during the COVID-19 pandemic.

Staff Engineer, Berlogar Stevens & Associates, Pleasanton, CA

JULY 2019 — JANUARY 2020

Provide support to Project Managers through various tasks associated with subsurface exploration including data collecting/processing, laboratory testing, construction monitoring and testing services during mass grading, foundation preparation, pile installation, tie back installation, etc.

Geotechnical Engineering Technician, Cornerstone Earth Group Inc., Sunnyvale, CA

SEPTEMBER 2018 — JULY 2020

Conduct geotechnical data observations of earthwork, utility backfill, drainage improvements, excavations, and foundation construction.

Education

Full-Stack Web Development Certificate, University of California, Berkeley, Berkeley, CA

JUNE 2020 — NOVEMBER 2020

Six month course in full-stack web development earning a certificate.

Earth Science, Bachelor of Science, University of California, Santa Cruz, Santa Cruz, CA

2014 — 2018

Concentrated in geophysical data analytics and scientific programming with a capstone in practical geophysics.