SCOT ITAKURA

WEB DEVELOPER • OAKLAND, UNITED STATES • 909.684.1552

○ DETAILS ○

Oakland
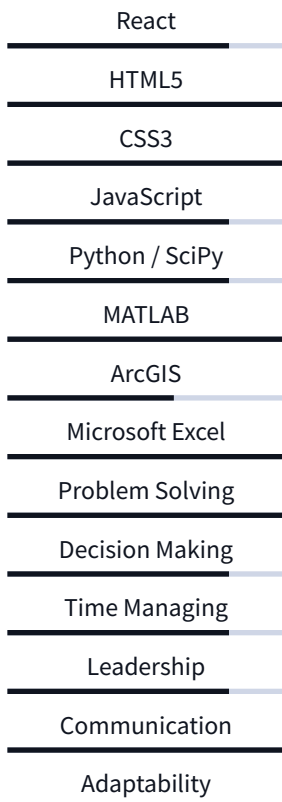United States
909.684.1552
scot.itakura@gmail.com

○ ABOUT ME ○

I am a Web Developer who is integrating a deep, technical background of geophysical engineering/scientific data analytics with a passion and skill for web developing. Recently earned a Berkeley Full-Stack Coding Bootcamp certificate. Seeking to become the next front end developer for a valued company.

○ LINKS ○

LinkedIn

Portfolio

GitHub

○ SKILLS ○

React

HTML5

CSS3

JavaScript

Python / SciPy

MATLAB

ArcGIS

Microsoft Excel

Problem Solving

Decision Making

Time Managing

Leadership

Communication

Adaptability

★ PROJECTS

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

- Single-handedly designed and developed a freelance project for a overwhelmingly satisfied fledgling start-up business.
- Website contains everything that the client requested, from information about the business to smooth and dynamic animations.
- Client has requested my business for future projects and recommended me to other potential clients.

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

- Spearheaded the front end of a fully functional garage sale e-commerce website in 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, winning three out of 6 categories among 14 competitors.

💼 EMPLOYMENT HISTORY

Information Technology Coordinator & Program Instructor at Ability Now Bay Area, Oakland, CA
2020 — Present

- Lead the reopening of online instruction and the eventual reopening of in-person client interaction by mentoring, training, and resolving problems of transition to new technologies due to the COVID-19 organization shut-down.
- Received 100% Board of Trustees satisfaction with implementation of program content.

Staff Engineer at Berlogar Stevens & Associates, Pleasanton, CA
2019 — 2020

- Engineered site-specific recommendations for subsurface construction by conducting onsite visits, raw data collecting/processing, and laboratory testing.

Geotechnical Engineering Technician at Cornerstone Earth Group Inc., Sunnyvale, CA
2018 — 2019

- Conducted geotechnical data collection of earthwork, utility backfill, drainage improvements, excavations, and foundation construction.

🎓 EDUCATION

Full-Stack Web Development Certificate, University of California, Berkeley
2020

- Mastered coursework consisted of React, HTML, CSS, JavaScript, Node.js, jQuery, JSON, AJAX, Bootstrap, Materialize, Sass, Git, MySQL, MongoDB, MVC Paradigm, Responsive Design, Mobile-First Websites, Testing & Debugging, Object-Oriented Programming, Express, MERN Stack, etc.

Earth and Planetary Science, B.Sc., University of California, Santa Cruz
2014 — 2018

- Established a strong and impassioned programming foundation experience through courses like astrophysic computations, climate-model projections, and practical geophysics (capstone).