Satoshi Scott Iwako

Education

Institution	Degree/Certification	Relevant Coursework	Dates
FreeCodeCamp	Front-end Developer	HTML5 & CSS, Responsive Design w/ Bootstrap, React.js, Javascript	09/2017 - Present
Udacity	Full Stack Web Development Nanodegree (<u>https://goo.gl/</u> <u>T23EFo</u>)	Programming Fundamentals and the Web, Developer's Tools, The Back-end: Databases & Applications, The Frontend: JavaScript & AJAX, Deploying a Linux Server	07/2017 - 09/2017
Coursera - University of Michigan	Data Science in Python	Introduction to Data Science in Python, Applied Plotting, Charting & Data Representation in Python, Capstone: Retrieving, Processing, and Visualizing Data with Python, Using Databases with Python, Using Python to Access Web Data	01/2017 - 04/2017
University of California - Davis	B.S Applied Mathematics	Software Development and Object Oriented Programming (in C++), Programming and Problem Solving (in C), Numerical Analysis in Solutions of Equations, Linear Algebra	09/2014 - 09/2016

Experience

Freelance Web Developer

11/2017 - Present

- Designed, implemented, and deployed a Chef's portfolio website in React.is <u>keikoiwako.com</u>. Designed an Instagram
 component to display the three most recent Instagram posts using the Instagram API. Maintained version control using (Git +
 Github) and deployed using Github Pages.
- Lead developer constructing and deploying a website in Jekyll (a static website generator) + Siteleaf (CMS) for a UC Davis student run Clinic Knights Landing One Health Clinic : www.knightslandingclinic.org.
- Developed a React. is web application to keep track of my 100DaysofCode Challenge on Twitter. Used Redux to manage UI state and deployed using Firebase. Features: 1. Admin page to add and edit posts 2. Logs saved in Firebase Database and interacted with using asynchronous calls to the Firebase DB API 3. All logs get deleted upon count down completion. Live: https://goo.gl/Hu9Bdn.
- Lead Front-end Developer for Foodnome A local startup in Davis. Building a main static website using Gatsby.js to showcase to potential investors. Set to deploy in April.

Build an Item Catalog - Udacity Full Stack Nanodegree

08/2017

Github link: https://goo.gl/fvG3XH

 Received personal praise from the administrator for exhibiting great knowledge and skills in Python, SQLAlchemy, and Flask on a final project: a data driven coffee catalog website. (A review of my work: https://goo.gl/3kHmGg.) Successfully deployed my Flask website using Amazon Lightsail - http://35.162.223.26/

Skills

- HTML/CSS/Javascript/ES6/React.js/Redux/React Router/Gatsby.js
- UNIX (BASH scripts, sed, grep, navigation of file system)
- Version Control (Git + GitHub)
- JSON/XML
- Linux OS
- Bootstrap
- Jekyll/Siteleaf
- Firebase
- Python 2 & 3 (pandas, numpy, matplotlib.pyplot, subprocess, datetime, re, sys, BeautifulSoup, requests, sqlite3, Jupyter Notebook)