

ROGER DUNN

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rogerdunnhawaii.github.io/portfolio/

📍 Boston, MA 02114

in rogerdunnhawaii

🌐 rogerdunnhawaii

Hard Skills

PROGRAMMING LANGUAGES

JavaScript

HTML

CSS

Flexbox

Ruby

AJAX

FRAMEWORKS

React

Rails

JQuery

Node

Mongoose

Bootstrap

Heroku

VERSION CONTROL

Git

GitHub

DATABASES

SQL

PostgreSQL

MongoDB

LANGUAGES

Mandarin Chinese

Experience

General Assembly

Web Developer

Boston, MA

Dec. 2018 to Mar. 2019

Immersive 12-week 500 hr+ Coding Bootcamp focused on front-end (React, HTML, CSS, JS) and back-end (Mongoose, Express, Ruby on Rails) applications and frameworks to build 4 projects

Roger's Snow Removal and Landscaping Services LLC

Founder

Boston, MA

Mar. 2017 to Current

Founded a snow removal and landscaping business and have plans to add technology so that the process from customer to worker to job completion is efficient, cost-effective, and high customer service.

Ameresco

Measurement and Verification Engineer

Framingham, MA

Dec. 2012 to July 2014

Provided insight into Boston Housing Authority on their energy and water savings projections vs actual on a monthly basis and determining the discrepancies between the two.

EnerNoC

Energy Engineer

Boston

Sept. 2011 to June 2012

TetraTech

Resource Efficiency Manager

Honolulu, HI

Mar. 2009 to Sept. 2011

Provided consulting services to the military bases in Hawaii (Pearl Harbor, Marine Corp, Hickam Air Force Base) on ways to save energy and water ranging from solar to LED lighting, to irrigation methods.

PhotonWorks

Solar Salesperson and Engineer

Honolulu, HI

Apr. 2006 to Mar. 2008

Sold solar hot water and photovoltaic systems to commercial and wealthy homeowners. Provided project management services to install a 330KW system on Lihue, Kauai, Hawaii airport

Education

Tufts Medical School

Decided to not continue in 3rd year

2014 to 2017

Successfully completed 2 years of medical school.

National Taiwan University

MBA in International Business

Sept. 2002 to Jan. 2005

Northwestern University

BS in Industrial Engineering

Sept. 1998 to June 2002

Web Dev Projects

360 Review Rating System

React, Ruby on Rails, Javascript

Ability to create/update/delete a review of a worker using a 5-star rating system

<https://github.com/rogerdunnhawaii/360-review-client>

<https://github.com/rogerdunnhawaii/360-review-api>

Mar. 2019 to Mar. 2019

Stumblr

MongoDB, Mongoose, Javascript

Ability to create/update/delete a blog and comments associated with the blog

Ability to login via username as well as email

<https://github.com/hex-llc/stumblr-client>

<https://github.com/hex-llc/stumblr-api>

Feb. 2019 to Feb. 2019

Snow Removal Web App

Heroku Ruby on Rails API, HTML, CSS, JQuery, AJAX

Developed a website for users to create jobs and track jobs related to snow removal

<https://github.com/rogerdunnhawaii/snow-removal-app-client>

<https://github.com/rogerdunnhawaii/snow-removal-app-api>

Jan. 2019 to Feb. 2019

TicTacToe

HTML, CSS, SASS, JQuery, AJAX

Created the ability to Sign Up, Sign In, Log Out and Change Password.

Developed the logic to determine if a game will result in a winner or a tie.

Developed the ability to see past games played by a player

<https://github.com/rogerdunnhawaii/tictactoe-client>

Jan. 2019 to Feb. 2019