

# ROGER DUNN

## FULL-STACK WEB DEVELOPER

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rogerdunnhawaii.github.io/portfolio/



profiles.generalassemb.ly/roger-dunn

📍 Boston, MA 02114

in rogerdunnhawaii

🌐 rogerdunnhawaii

Seeking an opportunity to improve efficiency in operations in Boston, MA as a software web developer.

## 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

## Education

National Taiwan University  
MBA in International Business

Sept. 2002 to Jan. 2005

Northwestern University  
BS in Industrial Engineering

Sept. 1998 to June 2002

## Employment

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

Feb. 2017 to Dec. 2018

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

Framingham, MA

Measurement and Verification Engineer

Oct. 2011 to June 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.

TetraTech

Honolulu, HI

Resource Efficiency Manager

Mar. 2008 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

Honolulu, HI

Solar Salesperson and Engineer

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

## Projects

Stumblr

Feb. 2019 to Feb. 2019

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>

Snow Removal Web App

Jan. 2019 to Feb. 2019

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>

TicTacToe

Jan. 2019 to Feb. 2019

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>