

ROGER DUNN

FULL-STACK WEB DEVELOPER

✉ rogerdunn@gmail.com



greaterbostonssnowremoval.com

📍 Boston, MA 02114

in rogerdunnhawaii

🌐 rogerdunnhawaii

Seeking a Web Developer opportunity to improve efficiency in operations to increase profit margin for FinTech, HealthTech, or CleanTech in Boston, MA.

Skills

PROGRAMMING LANGUAGES

JavaScript

HTML

CSS

Flex

Ruby

FRAMEWORKS

React

Rails

JQuery

Node

VERSION CONTROL

Git

GitHub

Heroku

DATABASES

SQL

PostgreSQL

LANGUAGES

Mandarin Chinese

Education

General Assembly

Immersive Coding Bootcamp

Dec. 2018 to Mar. 2019

National Taiwan University

MBA

Sept. 2002 to Jan. 2005

Northwestern University

BS in Industrial Engineering

Sept. 1998 to June 2002

Employment

Roger's Snow Removal and Landscaping Services LLC

Boston, MA

Founder

Feb. 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

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

Yuanta Securities

Taipei, Taiwan

Convertible Bond Trader

Jan. 2005 to Mar. 2006

Traded a \$500+ million portfolio for the investment firm and conducted arbitrage risk-free trades of \$10,000-30,000 on a daily basis.

Projects

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://rogerdunnhawaii.github.io/tictactoe-client/>

Awards

Ambassadorial Scholar · Rotary Scholarship

June 2002

One-year scholarship to study Mandarin Chinese language and culture in Taipei, Taiwan

MBA student recipient · National Taiwan University Scholarship

June 2003

Two-year scholarship to complete my MBA program at NTU in International Business