

Education

Boston University

Master of Engineering (M.Eng.), Electrical and Electronics Engineering, 2013 - 2016

Bentley University

Bachelor of Science (BSc), Management, 2011 - 2013

Cum Laude

Activities and Societies: President Bentley Entrepreneurship Society, Vanguard Newspaper Photographer, SCORE/ SBA Herbert Low Scholarship

Quinsigamond Community College

N/A, 2009 - 2011

Activities and Societies: President Entrepreneurship Club

McGill University

Bachelors, Electrical Engineering, 2007 - 2008

Experience

Web Developer at MatrixTranslator.com

December 2013 - April 2014 (5 months)

Developed a mathematics tool to make working with matrices easier. Created a MVP application written in javascript and JQuery. The website base follows responsive principles and was created with SASS and PHP.

Service Representative at Boston Children's Hospital

June 2012 - February 2013 (9 months)

Part of trial group of hospital's new department. Formed many brand new processes with co-workers for the new department to handle patient and hospital staff needs. Cooperated with custodial staff, RN's, and dieticians.

Owner at Brickarmory

March 2006 - December 2012 (6 years 10 months)

Created and operated an eBay store that sold customized LEGO toys. Found niche products that were left open by LEGO and used Adobe Illustrator to create new designs. Responsible for all aspects of business including design, sourcing, photography, web design, fulfillment and customer relations.

Co-Founder at Miniguns LLC

July 2011 - July 2012 (1 year 1 month)

Production of plastic toys using injection molding. Developed designs in Solidworks and prototyped designs

using 3D printers and SLA technology. Worked on CNC milling, developing a Drupal Commerce website, and web design.

Volunteer Ecommerce Consultant at Carroll Center for the Blind

September 2011 - December 2011 (4 months)

Investigated ways to improve the Carroll Center's blind assistance web store. As the project manager, coordinated 4 separate teams to improve the sourcing, inventory, and content management system and website usability for blind access.

Volunteer Drupal Site Manager at Crutches 4 Africa

July 2011 - August 2011 (2 months)

Computer Repair Intern at PC Doctectives

June 2011 - August 2011 (3 months)

Diagnosed and fixed numerous problems with client computers, printers, and networks. Traveled to local businesses and coordinated with clients to solve complex, time sensitive problems on the spot.

Volunteer Drupal Web Designer at Shrewsbury Youth and Family Services

June 2010 - July 2011 (1 year 2 months)

Entrusted to develop the organization's website from scratch using a new system called Drupal. Identified the unique needs of SYFS and self-taught how to develop in Drupal. Worked very closely with the director to tailor the site to the needs of SYFS.

Front End at Price Chopper Supermarkets

August 2009 - March 2010 (8 months)

Honors and Awards

President's List

SCORE/ SBA Herbert Low Scholarship

Bentley University

Skills & Expertise

Web Development

Adobe Creative Suite

Drupal

SQL

Laravel

Illustrator

Git

Photography

Market Research

Entrepreneurship

Customer Service