

Education

College of the Holy Cross, Worcester, MA May 2021
Bachelor of Arts, Multi-Disciplinary Science with Neuroscience Specialization
GPA 3.45/4.0

Licensed Real Estate Salesperson, Commonwealth of Massachusetts February 2020

St Thomas Aquinas High School, Dover, NH May 2017
GPA 3.82/4.0
Varsity basketball (captain), football, lacrosse, soccer, Recipient of NHIAA Scholar Athlete Award, Level 1 certified US Sailing instructor

Attended University of Maine Engineering program July 2017

Work Experience

Neuroscience Researcher, Holy Cross, MA June 2019-Present
• Applying machine learning techniques to EEG data for classification of event related potentials, as well as identifying the nature of information carried by conventional ring electrodes and tri-polar concentric ring electrodes: Will present at Vision Sciences Society, May 2021
• Perception illusion paradigm creation and analysis of human data using MATLAB & Adobe graphic design programs: doi.org/10.1167/jov.20.11.342

Marketing Designer, Global Partners Training, NH December 2018-May 2019
• Utilized Microsoft PowerPoint to design trainings for company to secure business and present to technology companies and reported to executive team

Snow Remover, Exeter Hospital, NH 2015-Present
• Shoveled snow away from emergency entrances throughout duration of snow storms

Technical and Administrative roles, Bungalow Club Exeter, NH May 2018-January 2019
• Managed responsibilities including LLC registration, identifying government regulations to comply to, marketing, interior design, logistics

Owner, Northeastern Landscaping, Southern NH April 2018-August 2018
• Delivered flyers as marketing for clientele, recruited employees
• Provided lawn care, painting, and other services

Production Floor Worker, Coed Sportswear, Inc., Newfields, NH April 2016-August 2017
• Printed medium for media on apparel, ironed result onto apparel, was responsible for determining which customer orders to prioritize by efficiently estimating number of workers needed to complete each task in a given amount of time

Self-Employed General Contractor, Southern NH January 2015-August 2017
• Orchestrated and completed hot tub circuit board repairs, major boat repairs, mast, hull restoration

Activities

Financial Analyst, Holy Cross Student Investment Fund, Worcester, MA September 2018-February 2020
• Perform thorough asset valuation and research of Large Cap US Equities in the technology sector, forming pitch decks, idea generation
• Completed Bloomberg Market Concepts and Wall Street Prep courses

Holy Cross Launch, Worcester, MA September 2019-Present
• Creator of Archive, a platform to enhance memory & thought recollection utilizing your digital footprint

Wentworth Douglass Hospital, Frisbie Memorial Hospital, NH May 2018-August 2018
• Observed Orthopedic, ENT, Radiologist, and General Surgeons in operating room

Ready Trader One, Melbourne, Australia March 2020

Skills

Computer Languages: Python, MATLAB, Java, Javascript, HTML, C, C++, Prolog, Qiskit
Natural Languages: English, Spanish