# Mia J. Ferraiolo

26 Howard Lane Boxborough, MA 01719 mjferraiolo@gmail.com Mobile: +1 (978) 844 2496

# **Work Experience**

#### **Business Development & Marketing Support at Pulse Infoframe** — December 2020–May 2022

- Reviewed grants, bids, and RFP responses, provided final edits before submission to potential customers
- Wrote and reviewed white papers in healthcare informatics
- Managed, created, and edited images and content for the company website, including individual pages and news/blog posts using Photoshop and InDesign
- Created the company website in WordPress with custom elements
- Edited news posts, PowerPoints, and white papers; wrote and edited the quarterly newsletter
- Produced graphics for customer sales presentations, the website, newsletters, and posts using Photoshop
- Curated the company email list on HubSpot

# Assistant Director for *From the Wind* and Web Designer at the Greenhouse by BoxedIn Theatre — December 2018–September 2020

- Researched renewable energy sources for the writing team of the play *From the Wind*, by Eilidh MacKinnon, premiered at the Edinburgh Fringe (2019)
- Managed the Greenhouse Sustainability Hub in partnership with the University of Edinburgh to foster relationships with the public and increase scientific literacy
- Taught a workshop about renewable resources at the Edinburgh Fringe
- Created a custom website for the theatre with CSS, HTML, jQuery, and JavaScript on GitHub

#### **Marine Mammal Education Volunteer at the New England Aquarium** — June 2018-August 2018

- Answered visitor questions about the Northern fur seal and California sea lion exhibits
- Gave educational talks to visitors about animal biology, marine microplastics, and marine mammal tagging initiatives

#### **Research Assistant Internship at N-of-One Inc., Concord, MA** — July 2014–August 2014

 Searched PubMed and other medical databases, entering information on new chemotherapy treatments into the company database

- Summarized articles on cancer research advancements for N-of-One scientists
- Researched and created a presentation on nanoparticle cancer therapy

## Education

#### University of St. Andrews, St. Andrews, Scotland, UK — 2015-2019

Bachelor of Science, Honors: Marine Biology (2.1) Dean's List for Academic Excellence (2018-2019)

#### **Related Coursework**

- Orielton Field Course
- Aquatic Ecology
- Quantitative Statistics for Biologists
- Invertebrate Zoology
- Comparative Physiology
- Biology of Marine Organisms
- Ecosystems and Conservation
- Quantitative Animal Behavior

- Tropical Marine Biology
- Marine and Environmental Biotechnology
- Evolution and Human Behavior
- Fisheries Research
- Marine Mammals and Man
- Complex Systems in Animal Behavior

### Skills

- High proficiency in MS Office suite and Google suite
- Proficient in Adobe Photoshop and InDesign, HTML/CSS, JavaScript, jQuery,
- Familiar with R and SPSS
- CodeFirstGirls Web Development Course: won first prize in a <u>web development competition</u> with <u>this website</u>