### richardwdolan@gmail.com

## **Education**

Montserrat College of Art 23 Essex Street, Beverly, MA 01915 Bachelor of Fine Arts / Concentration in Painting August 2005-May 2009

#### Skills

Proficiency in Microsoft Excel, Microsoft Word, Power Point CPR/ First Aid/ AED Training Advanced Open Water PADI Certification NEAQ 750 Hour Service Award and Presidential Volunteer Gold Service Award

# **Relevant Experience**

New England Aquarium Whale Watch/ Boston Harbor Cruise BHC Naturalist

May 2014- September 2015

- Identified and catalogued humpback whales from a boat platform exposed to environmental factors
- Educated passengers using microphone equipment, visual tools, and personal knowledge
- Employed DSLR camera equipment for documenting animal behavior in the field
- Facilitated communication between crew, interns, and patrons
- Authored expedition summaries to be shared through media and public relations
- Compiled electronic data entry via Excel, IMatch, and spreadsheet software
- Utilized methods of marine navigation including GPS, compass, and marine charts
- Interned through the Marine Mammal and Education Research Program through the 2014 season

# Marine Dynamics / Dyer Island Conservation Trust

April- May 2015

International Marine Volunteer/ White Shark Research Assistant

- Contributed to study of white sharks and ecotoxicology in Gansbaai, South Africa
- Measured sharks via laser photogrammetry from an aquatic platform
- Collected biopsies and tissue samples from live specimens in the field
- Utilized DARWIN computer database in identifying and cataloguing individual sharks
- Catered to divers in donning wetsuits, operating cage, and visitor education
- Aided in collection of injured seabirds at African Penguin and Seabird Sanctuary

# New England Aquarium / AZA Accredited

November 2013- June 2014

- Lobster Aquaculture Lab Aquarist
  - Reared hundreds of individual lobsters of varying larval stages
  - Directed behind-the-scenes tours of facilities for visiting school groups and program donors
  - Procured measurements and blood cultures from live animals
  - · Consolidated electronic data using Excel and word processing software
  - Constructed nourishment from recipes to administer feedings
  - Maintained laboratory materials and aquatic filtration equipment

# Fins Attached / Sharks Count

May 2014

Field Research for Revillagigedo Archipelago 2014 Expedition

- Catalogued the localized distribution of individual sharks and manta rays
- Utilized and maintained scuba equipment
- Tagged, measured, and released marine animals on site

#### Crate Escape

December 2011- September 2015

# Facility Supervisor

- Moderated large active groups of dogs in open spaces
- Generated behavioral summaries and training advice for clients to utilize with their pets
- Interpreted and responded to animal body language and temperament
- Counseled animal caretakers and allocated daily tasks
- Administered feedings, medicine, and grooming