

Marina A. Scientist

305-555-5555 | mscientist@miami.edu | www.linkedin.com/mascientist

EDUCATION

University of Miami Rosenstiel School of Marine, Atmospheric, and Earth Science, Miami, FL

Bachelor of Science in Marine Science and Biology, May 2026

- **GPA:** 3.7
- **Honors:** Provost's Honor Roll, Rho Rho Rho Honor Society, Phi Beta Kappa Honor Society
- **Relevant Coursework:** Evolution and Biodiversity, Chemical Oceanography, Physical Oceanography, Genetics
- **Study Abroad:** UGalapagos & Isabela Oceanographic Institute

EXPERIENCE

Pacific Islands Fisheries Science Center, NOAA National Marine Fisheries, Honolulu, HI

NOAA Hollings Scholar Intern, May - July 2023

- Conducted comprehensive data analysis and contributed to a research project on marine mammal populations, resulting in the publication of a peer-reviewed scientific paper
- Assisted in the development of a marine conservation program, collaborating with a team of scientists and stakeholders to identify key conservation priorities
- Coordinated and executed field surveys to collect biological and environmental data, contributing to a long-term monitoring program aimed at understanding the impacts of climate change on coral reef ecosystems
- Developed and presented educational materials on marine conservation and sustainable fishing practices to local schools, raising awareness and promoting environmental stewardship
- Contributed to the implementation of a spatial analysis project, utilizing Geographic Information Systems (GIS) and remote sensing techniques to assess habitat suitability for endangered marine species

University of Miami Rosenstiel School of Marine, Atmospheric, and Earth Science, Miami, FL

Laboratory Assistant, October 2022—February 2023

- Contributed to Dr. Bio Fisheries' research on larval fish population connectivity by recording daily interactions among specimen
- Experimented on larval fish and zooplankton samples and entered data in an Excel database to maintain accurate data for researchers
- Collaborated with cross-functional teams to collect larval fish samples throughout the Florida Keys

Downtown Aquarium Denver, Denver, CO

Aquarist Intern, June - August 2022

- Educated adults and children by leading daily tours of four diverse aquarium exhibits to increase understanding and awareness of various ecological habitats
- Assisted in the daily care and feeding of a diverse range of aquatic animals, including fish, invertebrates, and marine mammals, ensuring their nutritional requirements were met and their habitats were kept clean
- Demonstrated teamwork and communication skills by actively participating in team meetings, contributing ideas for improvement, and fostering a positive work environment focused on conservation education

SKILLS & ACTIVITIES

Technical Skills: Microsoft Excel, Adobe Creative Cloud, GPS Hardware, GIS Software

Certifications: PADI Scuba Certification

Activities: Aquarium Club, Marine Mammal Stranding Network, SCUBA Club