

Carl Anderson

1540 Baracoa Ave. Coral Gables, FL 33146

Phone 703-801-6748

Email: cna26@miami.edu

Objective	Develop and improve current skills to pursue a career with husbandry of marine and freshwater species.
Experience	<p>Volunteer at Rosenstiel School of Marine & Atmospheric Science Natural Resource for Aplysia Laboratory Miami, FL Jan. 2016 - May 2016</p> <p><i>Duties included but were not limited to</i></p> <ul style="list-style-type: none">• Aiding with basic animal husbandry including feeding and cleaning of <i>Aplysia californica</i>, preparation for distribution, and data collection <p>Public Relations Officer for the University of Miami Aquarium Club Miami, FL May 2016 - May 2017</p> <p>President for the University of Miami Aquarium Club Miami, FL May 2017 - May 2018</p> <p>Treasurer for the University of Miami Aquarium Club Miami, FL May 2017 - May 2018</p> <p>Intern at Rosenstiel School of Marine & Atmospheric Science Coral Reef Futures Lab Miami, FL May. 2017 - November 2017</p> <p><i>Duties included but were not limited to</i></p> <ul style="list-style-type: none">• Ensuring the health of research specimens of various endangered Caribbean corals• Advancing experience in processes of DNA extraction and analysis• Tissue sampling and storage procedures <p>Research and Husbandry Intern in Benthic Ecology Lab at the Rosenstiel School of Marine & Atmospheric Science Miami, FL Jan. 2018 - Present</p> <p><i>Duties included but were not limited to</i></p> <ul style="list-style-type: none">• Ensuring the health of research specimens of various endangered Caribbean corals• Improving lab systems to support growth and health of these corals• Experimenting with micro-fragmenting procedures and establishing growth rates for Caribbean corals
Education	<p>University of Miami B.S., Majors in Marine Science and Biology, Minor in Geology (expected graduation May 2019)</p>

Skills	<ul style="list-style-type: none">● Experience maintaining<ul style="list-style-type: none">○ 150 gallon mixed reef○ 32 gallon soft coral biocube○ 25 gallon frag tank○ 30 gallon planted freshwater tank○ 15 gallon freshwater tank○ 30 gallon saltwater tank○ Multiple 70g “raceway” aquariums● Water quality sampling to standards to keep living organisms● Research experience for methodology on coral fragmentation and care● SSI Open Water Diver Certification● Training in a scientific setting
References	References available upon request.