

CHRISTINE WEBBER

Conservation Biologist

Highly motivated M.A. graduate with extensive field and research experience seeking entry-level position in environmental science utilizing strong investigative, problem-solving, and communication skills to promote environmental health.

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| • Data Collection and Analysis | • GIS and ArcMap | • Field work |
| • Public Engagement | • Conservation Management | • Microsoft Suite, Web Design |
| • Technical Writing | • Interpersonal Communication | • Laboratory Techniques |
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EDUCATION

Master of Science in Conservation Biology | Miami University, Oxford, OH, 2021

Bachelor of Science in Biology | Florida State University, Tallahassee, FL, 2016

Minors: French and Chemistry

WORK EXPERIENCE

Clinical Intern (Jan 2020 - Oct 2020)

○ PELICAN HARBOR SEABIRD STATION

Qualified in working in a high-pressure environment to provide efficient and adequate care to injured wildlife. Communicated with a diverse variety of visitors and provided insight on native versus introduced species, human/wildlife conflict, and threats to biodiversity. Connected this work with master's degree research on the wildlife trade and curbing demand for exotic pet ownership through awareness campaigns.

Key Accomplishments:

- Created a platform from this position to engage with the community; conducted surveys on the perceptions of exotic pets from the staff and the public; analyzed results for personal research and scientific paper.
- Performed public awareness campaigns from findings through presentations, infographics and blog posts on self-made website.
- Conducted intake exams, diagnosed injuries, and administered medications; adhering to a strict schedule to ensure proper care. Determined the appropriate response of care for each situation and communicated with the community.

Server (Oct 2019 - Mar 2020)

○ GHEE

Highly organized and personable server, reinforcing skills from five years of prior serving experience, such as customer service, time management, and physical stamina. Frequently assisted fellow colleagues during rush periods and was asked to train and mentor new servers.

Key Accomplishments:

- Invaluable practice on interpersonal and team building skills, with an aptitude for building a rapport with a diverse range of managers, customers, and colleagues; talent for quickly resolving issues prior to escalation.
- Skilled at anticipating, identifying and fulfilling guest needs through multitasking while remaining professional and courteous in fast-paced environments.
- Consistently had the highest check averages by having a thorough knowledge of the cuisine and extensive wine menu, offering suggestions for a better experience, while ensuring prompt and accurate service.

Lab Manager/Technician (Jan 2016 - Jul 2018)○ **FLORIDA STATE UNIVERSITY**

Supervised and trained a dozen fellow lab participants on conducting field work through sample collection and water quality data. Performed all research office activities, while serving as the communication liaison between my supervisor, graduate research students, and scientists abroad.

Key Accomplishments:

- Maintained laboratory equipment performance by establishing quality standards; developing operations and troubleshooting procedures; ensuring staff compliance; certifying instrument performance; arranging equipment replacement, service, and repair.
- Highly skilled in overseeing inventory by checking stock to determine inventory level; anticipating needed supplies; placing and expediting orders; verifying receipts.
- Oversaw the transportation of data samples from Trinidad to the U.S., performed meticulous data analyses and inputting data with precision to send back.

RESEARCH & FIELD EXPERIENCE

MASTER'S DEGREE CAPSTONE, Miami University, Oxford, OH. 2019-2021

- Application of research, inquiry, and community engagement to fulfill a mission statement to understand the impacts of the exotic pet trade in order to curb demand.
- Conducted research, literature reviews, and leadership challenges to make local and global impact. Collaborated with conservation non-profit in Borneo and teachers in the U.S. to implement a lesson plan on the wildlife trade.
- Culmination of research can be seen in the graduate portfolio.

DIRECTED INDEPENDENT STUDY, Tallahassee, FL., 2015

- Directed six-month independent study of the effects of transgenerational adaptive plasticity in *Heterandria formosa*; recorded daily observation and feeding, collected and analyzed data on the weight, quantity, and staging of embryos.
- Planned, modified and executed research techniques, procedures, and tests which led to employment as the manager of the Evolution and Ecology lab at Florida State University.

APPROACHES TO ENVIRONMENTAL STEWARDSHIP, Belize, Summer 2019

Field Research Student

- Experiential learning of coral reefs and marine ecology, along with the conversation of manatees, forest ecology, and an overview of the role of zoos in conservation and community-based conservation.

ORANGUTAN CONSERVATION, Borneo, Summer 2018

Field Research Student

- Field course focused on primate conservation with introduction to the ecology of Southeast Asian rainforests and community-based conservation; coursework included the use of inquiry-driven learning, participatory education, and public engagement in science.

MARINE DYNAMICS, Gansbaai, South Africa, Fall 2017

Field Research Student

- Studied ecotourism and marine conservation from marine biologists amongst great white sharks, southern right whales, African penguins, and seabirds. Acquired skills in penguin and seabird clinical care, conservation management, and community projects with children.

RIVERSIDE WILDLIFE REHABILITATION CENTRE, Letsitele, South Africa, Summer 2017

Field Research Student

- Self-acquired volunteer opportunity, single-handedly organizing and financing this opportunity as well as the previous volunteer experience in South Africa, to witness and be a part of the rehabilitation and reintroduction of wildlife species first-hand for ecological restoration.
- Acquired skills in primate monitoring, assisting with clinical procedures, quarantine intake, and wildlife husbandry.

ST. FRANCIS WILDLIFE REFUGE, Tallahassee, FL, 2014-2018

Volunteer

- Rehabilitated local wildlife, becoming familiar with human impacts and local flora and fauna.

CERTIFICATIONS

◇ Fundamentals of GIS (03/2021)	3YAANQWWQ2W
◇ Introduction to GIS Mapping (03/2021)	EQQX7HB9YARM
◇ Humans as Subjects IRB (07/2019)	28094275
◇ AALAS Introduction to Fish (09/2017)	4225045
◇ AALAS Animal Welfare Act Regulations (04/2015)	3327308
◇ AALAS Aquatic Animal Husbandry and Management (04/2015)	3327350