

ASHLEY LE

Marine Scientist

Stanton, CA
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EXPERIENCE

Sea Dwelling Creatures - Fish Husbandry Team Lead

February 2023 - Present

- Manages feeding and water quality monitoring protocols to ensure sustainable and efficient operations
- Develops and implements fish care procedures, including disease management, habitat conditions, and nutrition programs
- Monitors fish mortality, identifying trends for analysis and reporting
- Trains and mentors new team members, ensuring adherence to best practices and safety standards
- Collaborates with other departments to optimize workflow and enhance productivity
- Directs the resolution of issues related to fish health, implementing preventative measures and corrective actions as needed
- Assists with company-wide safety protocol development, implementation, and enforcement to ensure a safe work environment

Kansas City Zoo - Animal Care Specialist

May 2021 - February 2023

- Prepared and fed diets to marine mammals, avians, and fishes
- Administered medications and assisted with various animal health procedures
- Observed, logged, and reported issues concerning animal behavior, health, and welfare
- Performed minor repairs and improvements to animal exhibits
- Monitored water quality, nutrition programs, and overall health of the fish exhibits as Reef Lead
- Developed and implemented enrichment activities to encourage natural behaviors and improve animal welfare
- Improved safe practices zoo-wide by serving on the Safety Committee
- Analyzed bamboo shark calorie trends to improve nutrition program

References

Kelsey Dougherty - KC Zoo (816) 728-1738 kelseydougherty@fotzkc.org

George Duncan - NSU (954) 262-4630 gduncan@nova.edu

Education

Nova Southeastern University

Marine Biology, M.S.

Ft. Lauderdale, FL 2015-2021

[Thesis: Assessment of Monochloramine Toxicity on Three Small Coastal Organisms in South Florida](#)

Ball State University

Aquatic Biology, B.S.

Muncie, IN 2011-2015

SKILLS

Microsoft suite

R Studio

Pipetting

Titration

Chemical handling

Chemical synthesis

Sample collection

Basic life support

Public speaking

Scientific writing

Inventory management

Certifications

Open Water Scuba