

MICHAEL SWORDS III

BACHELOR OF SCIENCE: MARINE BIOLOGY
UNIVERSITY OF WEST FLORIDA (UWF)
CENTER FOR ENVIRONMENTAL DISASTER AND BIOREMEDIATION (CEDB)
US CITIZEN. ENROLLED IN SELECTIVE SERVICE

SKILLS

- Established exceptional database management skills while logging Citizen Science Volunteer (CSV) datasheets alongside WQ data into excel.
- High degree of familiarity with analytical chemistry techniques used to identify concentrations of a variety of nutrients.
- Demonstrated knowledge of marine grass habitats.
- Long-term understanding of best lab safety practices.
- Understanding of programmatic language R, and data visualization.
- Proven capacity to conduct public outreach and education.

EXPERIENCE & RESPONSIBILITIES

CITIZEN SCIENCE RESEARCH ASSISTANT • UWF – CEBD • 02/2019 – 09/2021 • 15 HOURS WEEKLY PAID AT 8.56/HOUR OR VOLUNTEER

- Obtained Water Quality (WQ) Data from field sites using approved NPDES methods and materials
- Processed WQ samples for a variety of physical and chemical conditions.
- Identify species and obtain pictures of seagrass sample sites.
- Use of programming language R to visualize WQ data for presentation at conferences, seminars, and to the public.
- Maintain lab equipment, wash glassware with acid as needed.
- Occasionally demonstrate use of equipment
- Work in a team of 2-4 to obtain, store, process, and log data.
- Occasionally assist with annual WQ report to public, or other publications and projects.

INVENTORY, HEAT PRESS OPERATOR, AND ONLINE SALES MANAGER • ISLAND STYLE FLORIDA 02/20 - CURRENT • 40 HOURS WEEKLY AT \$17/HOURS

- Identify, and communicate stock needs of sales floor, and retrieve stock.
- Ensure proper set up of heat press; ensuring ink transfer placement is within appropriate specifications.
- Assess, take pictures of, and add new inventory to website.
- Communicate in-store printing needs ensuring that assigned tasks are completed in timely manner.
- Fulfill orders completed via phone or website sales.
- Occasionally train new press operators, assist with needs on sales floor.
- Occasionally assist with annual purchases of stock.
- Respond to incoming customer issues via website

EDUCATION

BIOLOGY • DECEMBER 2021 • UNIVERSITY OF WEST FLORIDA

Relevant coursework: Aquatic Botany, Marine Aquatic Microbial Ecology, Physics, Biostatistics, Sampling Theory, Comparative Animal Physiology.

VOLUNTEER EXPERIENCE OR LEADERSHIP

VOLUNTEER • NAVARRE BEACH MARINE SCIENCE STATION (NBMSS) • 08/2013 - 05/2014 • 14 UNPAID HOURS WEEKLY

- Cultivate equitable space for children K-12 to learn about the importance, benefits, and challenges surrounding marine ecosystems and organisms.
- Facilitated further community-based engagement and learning opportunities through participation in conservation themed public events county wide.
- Attend inclusionary event Autism OdysSea, that provided opportunity for children on the Autistic Spectrum to learn about marine ecosystems. Other events such as birthdays, or "Spooktacular" for Halloween

LEAD MARKET REPRESENTATIVE • ADCOMM • 01/2015 - 09/2019 • 40 PAID HOURS WEEKLY ~ \$16.50/HOUR

- Prioritize, track, and assign incoming conflicts from administrators, sales teams, and customers to department of up to 20.
- Support department members with creative and timely conflict resolution in accordance with Company mission to provide world class service to clientele and customers.
- Cultivated team cooperation that championed department to consistently achieve measures of success by intersecting company values of integrity and a tireless effort to provide the best customer service in the industry with a vision of fueling growth as an industry leader.







