

Amanda Bishop

985-445-7322 – abishop2@okramail.deltastate.edu

Wildlife Management, Biology Research Graduate, and Geospatial Information technologies Master's Student

Motivated Wildlife Management student seeking opportunities in Wildlife Management, Park Management, Geospatial Information Systems, and Biology Research. Passionate about maintaining species populations, piloting wildlife surveys, conducting biological research, monitoring endangered and invasive species, working hands on with animals, educating the public, and creating management plans.

Experience

- **Geospatial Information Systems Student Worker** – Delta State University – Cleveland, MS (Aug 2017 – Present)
 - Assisting in projects related to the United States Geological Survey
 - Assisting in data management
 - Creating and linking atlases for use in disaster management
 - Head of USGS Fire Stations Management project
 - Managed up to 5 students
 - Gave a presentation to the NGA regarding an update on methods
 - Head of Delta Wildlife Management Wells project
 - Managed up to 5 students
 - Trained each student to identify and edit points in ArcMap
 - Raised productivity in project after transfer
- **Tour Reservationist** – Cajun Encounters Tour Company – Slidell, LA (April 2017 – Aug 2017)
 - Reserving tours for customers by phone
 - Checking customers in for swamp tours
 - Running cash register
 - Stocking and cleaning gift shop
- **Entomology Intern** – Audubon Butterfly Garden and Insectarium – New Orleans, LA (Dec 2016 – Mar 2017))
 - Assisting in cleaning of Butterfly Garden
 - Interacting with visitors and educating them on the insects displayed
 - Assisting in handling of shipments of insects received
 - Assisting in general care of insects and other animals on floor
- **Volunteer** - Wild at Heart Wildlife Rescue - Gulfport, MS (Jan 2014 – May 2016)
 - Aiding in transportation of wildlife to rescuers
 - Assisting in building outdoor rehabilitation enclosures
 - Helping in feeding young avian and mammals.
 - Assisting in capture of injured wildlife
- **Vice President** – Beta-Beta-Beta National Biological Research Society, DSU – Cleveland, MS (2015)
 - Worked in building multiple fundraisers for the organization
 - Worked in recruiting
 - Arranged community service hours
- **Secretary** – Beta-Beta-Beta National Biological Research Society, DSU - Cleveland, MS (2014 – 2015)
 - Worked in financial resource allocation for research studies
 - Organized fundraisers
 - Allocated donations from local businesses

Education

Graduate of 2015

- **Bachelor of Science – Wildlife Management** - Delta State University - Cleveland, MS (2012-2015)
- **Bachelor of Science – Biology** - Delta State University - Cleveland, MS (2012-2015)
 - Wildlife Management
 - Wildlife Techniques
 - Herpetology
 - Dendrology
 - Ecology
 - Mammalogy
 - Entomology
 - Environmental Regulation
 - Public Speaking
 - Statistics

Achievements

- **Academic Scholarship** - Delta State University, Cleveland, MS (2012 – 2015)
- **Dean's List** - Delta State University, Cleveland, MS (2012 - 2014)
- **ESRI Certificates**
 - Basics of Raster Data
 - Regression Analysis Using ArcGIS
 - Creating Prediction Surfaces in ArcGIS
 - Performing Spatial Interpolation Using ArcGIS
 - Using the R-ArcGIS Bridge
 - Exploring Spatial Patterns in Your Data Using ArcGIS
 - Integrating R Scripts into ArcGIS Geoprocessing Tools
 - Introduction to Surface Modeling Using ArcGIS
 - Basics of Map Projections
 - Basics of Geographic Coordinate Systems

Skills

- Microsoft Office Suite
- Adobe Illustrator
- ArcGIS
- ENVI Classic
- R Studio
- Specimen Collection (Herpetology, Dendrology, Entomology)
- Scientific Research & Data Collection
- Public Presentations & Speaking
- Wildlife Care and Rescue
- Wildlife Photography
- Wildlife Documentation
- Organizational Leadership
- Fundraising
- Customer Service
- Scientific Reporting
- Developing wildlife management plans
- Habitat preservation
- Ability to Drive Manual Vehicles

References

- Dr. Ellen Green, Chair of Biological Sciences, Associate Professor of Biology
 - Delta State University
 - esgreen@deltastate.edu
 - 1-662-846-4484
- Dr. Eric Blackwell, Associate Professor of Biology, Advisor for Beta Beta Beta National Biological Research Society
 - Delta State University
 - eblackwell@deltastate.edu
 - 1-662-846-4247
- Zack Lemann, Animal and Visitor Programs Manager
 - zlemann@auduboninstitute.org
 - 1-504-587-2109
- Mr. Talbot Brooks
 - Delta State University
 - tbrooks@deltastate.edu
 - 662-588-5649