



**SKILLS,  
ABILITIES, AND  
LEADERSHIP**

Experienced in Microsoft Office and G Suite, online learning systems (LMS) including Moodle and Blackboard, database management systems including ArcGIS Desktop, Pro, and Online, and standard office equipment.

**EXPERIENCE**

**PROJECT MANAGER** OLMSTED PARKS CONSERVANCY 2021 - PRESENT

- Creating, evaluating, and modifying long- and short-term plans for natural areas management in 18 urban parks
- Monitoring ecosystem health through a series of floristic inventories and surveys
- Managing data to collect information, track progress, inform decision-making, and educate stakeholders to keep them engaged and informed
- Communicating with OPC board for planning and reporting purposes
- Outreach and education to various community groups and stakeholders about the work that OPC is doing to create diverse ecosystems through habitat restoration

**INSTRUCTOR - DEPARTMENT OF GEOGRAPHIC AND ENVIRONMENTAL SCIENCES** UNIVERSITY OF LOUISVILLE  
2022-PRESENT

- Demonstrate and utilize effective classroom management, course development, and evaluation skills to achieve course goals in a timely and efficient manner
- Document, analyze, and report on student progress toward learning goals
- Create and instruct brand new course "Managing Urban Natural Areas"

**INSTRUCTOR - DUAL CREDIT ENV. SCIENCE AND BIOLOGY** THE EXCEL CENTER 2017- 2021

- Synthesize state and national standards into executable lesson plans
- Instruct diverse and non-traditional students in classroom, lab, and field environments
- Coordinate with colleagues across Excel Center and Ivy Tech networks to creatively address unexpected student issues and to create, manage, and update course materials

**INSTRUCTOR - GENERAL EDUCATION DEPARTMENT** BROWN MACKIE COLLEGE 2013-2016

- Develop and maintain instructional plans in accordance with curriculum and suggested student course progression to ensure student learning and progress toward graduation
- Maintain timely feedback and reporting schedule for student grades, attendance, and behavior
- Collaborate with faculty and administration to create and implement educational plans and strategies
- Mentor new adjunct instructors and assist with daily operations within General Education Department

**PROGRAM MANAGER** BLUEGRASS GREENSOURCE 2012-2013

- Manage contracts and database for 'Live Green Lexington Partners', a program designed to facilitate and reward environmentally responsible actions at businesses and apartment complexes in Fayette County
- Recruit new partners and serve as a consultant for businesses and apartment complexes enrolled as 'Live Green Lexington Partners' to help them implement cost savings through sustainable management practices
- Serve on the Lexington Fayette Urban County Government Corridors Commission and Cane Run Watershed Council

**EDUCATION**

**MASTER ENVIRONMENTAL SCIENCE AND MASTER PUBLIC AFFAIRS**      INDIANA UNIVERSITY      2011  
Concentrations: Applied Ecology and Sustainable Development  
Thesis: "Landscape-scale Spatial Modeling of Contaminant Sources and Sinks in the Bitterroot Valley, Montana"

**BACHELOR OF SCIENCE, GEOGRAPHY**      UNIVERSITY OF LOUISVILLE      2008  
Concentration: Environmental Analysis  
Undergraduate Thesis: "The Social & Environmental Value of Urban Parks in Louisville, Kentucky"