(513)802-1474 | Eamonnbell40@gmail.com | https://www.linkedin.com/in/eamonn-bell-3503a1231/

# **EDUCATION**

### Ohio University, Patton College of Education | Athens, Ohio

Graduated December 2023

Bachelor of Science

Major: Outdoor Education

Certification: Ecotourism, Aquatic Facility Management, Environmental Interpretation

GPA: 3.0

### **EXPERIENCE**

# Trail Specialist | Cincinnati, OH

July 2024-Present

Great Parks of Hamilton County (40hrs a week)

- Asses and map new trail routes, considering factors such as terrain, safety, and environmental impact.
- Collaborate with; managers, planners, and environmentalists to design trails that meet recreational needs while preserving ecosystems.
- Perform regular inspections of trails to ensure they are safe and accessible.
- Maintain and repair trail infrastructure such as bridges, signage, steps, and boardwalks.
- Clear debris, trim vegetation, and address erosion or drainage issues on trails
- Monitor and protect the surrounding environment to prevent trail degradation.n
- Implement sustainable trail-building techniques and manage erosion control.
- Work with intra-agency partners to ensure trails do not negatively impact native species.
- Identify potential hazards on trails and implement project plans to mitigate them.
- Offer education opportunities to ensure public safety, proper trail use, and Leave No Trace principles.
- Operate two-track machines such as a tracked wheelbarrow and mini excavator.
- Detail records of trail conditions, work completed, and any necessary improvements
- Prepare reports and updates on trail conditions and activities for supervisors, stakeholders, or funding organizations.
- Coordinate with volunteer events for trail work and engage with the local community.
- Knowledge or use, safety, and storage of all hand tools for necessary trail work.

#### Americorps Prescribed Fire | Brunswick, GA

Jan 2024-April 2024

Georgia Dept. of Natural Resources (45hrs a week)

- Collaborated with other firefighters as a member of a firefighting crew and worked to ensure own and others' welfare and safety
- Participated in physical training to maintain high levels of physical fitness
- Used and maintained hand tools including pulaski, shovel, McLeod, ax, and chainsaw
- Maintained fire line by scattering fuels using hand tools
- Used water pumps to extinguish flames and embers to suppress fires
- Established water supplies, connected hoses, and directed water onto fires
- Evaluated and recommended how personnel and equipment should be used in suppression and protection of resources at risk
- Acted in ignition, patrolling, and holding positions during fuel reduction operations
- Followed standards for mop-up established by the burn boss
- Gathered information on weather data, topography, fuel types, and fire behavior
- Patrolled burned areas after fires to locate and eliminate hot spots that may restart fires
- Participated in After Action Reviews to discuss techniques, practices, and methods of fire suppression and the safe, efficient operation and use of tools and equipment on the fire line
- National Wildfire Coordinating Group Firefighter Type 2 Certification Date: (01/12/24) S-212 Wildland Fire ChainSaw (A) Certification Date: (01/15/24)

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Outdoor Pursuits, Ohio University (30hrs a week)

- Dependable figurehead for Outdoor Pursuits in Ping Recreation Center
- Knowledgeable of all policies and procedures
- Maintained a safe and clean environment for both staff and participants
- Responsible for reviewing and completing all necessary paperwork, and essential training needed for rentable equipment
- Demonstrated effective communication with patrons, students, coworkers, Coordinators, and Directors
- Regularly checked and responded to admin-related emails
- Responded to patrons' inquiries or concerns and refer them to Management Staff when needed
- Completion of additional duties as assigned by the Management Staff (Staff training, leading instructional classes)
- Competency within a challenging course environment, paired with lesson plan creation for group development
- Thorough knowledge of PBUS belay technique, GriGri 2 and ATC setup, and ability to instruct proper use of participant harnesses
- Professional yet friendly interactions with all wall patrons
- Constant monitoring of patrons' belay technique and overall safety
- Attend climbing wall-related meetings and trainings
- Assist with all trip logistics, itinerary planning,
- Select activities based on a challenge by choice ideology
- Attend trip leader training and meetings
- Complete trip evaluation and review sessions with assistant wilderness guides and Graduate Assistants as needed
- Complete trip-related paperwork and equipment check-out
- Safely operate all university-owned vehicles
- Uphold Ohio University's mission and vision at all times

#### Habitat Restoration and Conservation Tech | Cave Junction, OR

May 2023 – Aug 2023

Student Conservation Association | Americorps (45hrs a week)

- Identified native and non-native plant species using field guides and dichotomous keys
- Surveyed approximately 350 acres and treated 245 acres for invasives, working in a wide variety of
  ecosystems; riparian zones, barren serpentine flats, densely forested areas, ephemeral streambeds,
  steep mountainous terrain, roadsides, burn scars, high elevation botanical areas, serpentine fens, fields
  and meadows, and developed recreation areas
- Hiked with tools, equipment, and bagged seeding plants in and out of work sites over rugged terrain and inclement weather
- Experienced with the use of field tools (weed wrenches, picks, pulaskis, etc.) to conduct manual invasive control
- Experienced with tool maintenance (sharpening, wintering, storage) to conduct proper safety and tool operation
- Lived and worked full-time with a small crew in primitive camping conditions for 12 weeks
- Documented treated areas using GIS software
- Navigated to work sites using GPS mapping programs
- Created a flagging perimeter to protect sensitive endemic species of California Globemallow (*Iliamna latibracteata*) in an area designated for a fuel reduction project
- Surveyed for sensitive plant populations of Howell's mariposa lily (Calochortus howelii), Baker's Cypress (Cupressus bakeri), and clustered lady slipper (Cypripedium fasciculatum) in Klamath-Siskiyou ecoregion
- Documented previously unknown population of mountain lady slipper (Cypripedium montanum)
- Collected seeds of endemic scarlet monkeyflower (Mimulus cardinalis)

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- Coordinated with interagency group pulls with BLM, Cultural Ecological Enhancement Network, and private landowners, targeting established invasive populations of Class A noxious weed species (Alyssum muralae, Alyssum corsicum, Aegelops triuncialis) on BLM and Forest Service land
- Participated in CFLRP (Collaborative Forest Landscape Restoration Program) data collection project
  in the Siskiyou Mountains Ranger District. Utilized Avanza to document and collect data on invasive
  grasses prevalence, percent coverage, and GPS location on established plots. Identified invasive
  grasses (Torilis arvensis, Bromus hordeacous, Hypericum perforatum)
- Surveyed plant communities along the river corridor of the Wild and Scenic Illinois River in Southern Oregon
- Formulated restoration strategies in areas burned in the 2020 Slater Fire
- Minimized injuries and illness by developing effective mitigation strategies for high-risk work (extreme heat, rough terrain, hazard trees, poison oak)

#### Wilderness Guide/ Outdoor Educator | International Falls, MN

May 2019 – Aug 2022

Camping and Education Foundation/ Camp Kooch-I-Ching

- Ensured the safety of campers at all times
- Provided mental and physical health care to campers
- Provided positive leadership during in-camp activities
- Committed to the creation of a safe environment on canoe trips, as well as in camp
- Taught classes in an outdoor environment; help campers work toward standards and goals
- Instructed 10-15 participants ages 8-18; requiring problem-solving, verbal and written communication
- Lead activities and games throughout the day
- Responsible for expedition planning, food itinerary, equipment management, and safety for all participants
- Mentored staff through training, workshops, and role modeling
- Advanced certain classes through lesson plan creation
- Advanced skill in map and compass orientation (reading topography, landmarks, and shooting an azimuth)
- Built relationships resulting in promotion to assistant program coordinator
- Required day-to-day maintenance of instruction materials and locations

#### Mechanic | Fort Mitchell, KY

Nov 2019- May 2021

#### Mercedes Benz Fort Mitchell

- Responsible for changing and inspecting all fluids, followed by a test drive
- Repaired and balanced wheels using specific equipment
- Used electronic test equipment to locate and correct malfunctions in fuel, ignition, and emissions control systems
- Listened to customer complaints, and based diagnoses on that information
- Maintained exemplary customer relations to promote satisfaction and return

#### Head Coach/Site Director | Cincinnati, OH

Jan 2018- Jan 2019

#### Mercy HealthPlex Seawolves

- Implemented exercise programs and training strategies, which bolstered individual and team performance
- Demonstrated all swimming strokes and observed athletes' correct technique and form
- Recruited athletes by attending games, meeting with families, and presenting scholarship offers
- Maintained open communications with parents and guardians to keep everyone informed about schedules, administrative requirements, and class updates
- Adapted teaching strategies to match the developmental age and abilities of all students
- Provided instruction to a wide range of athletes, 6 years old to 19 years old
- Developed a historic number of state-qualified competitors

Head Coach | Cincinnati, OH

April 2018- Jan 2019

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Clinton Hills Dolphins Swim Club

- Implemented exercise programs and training strategies, to bolster team comradery and fun
- Demonstrated all swimming strokes and observed athletes' correct technique and form
- Maintained open communication with parents and guardians to keep everyone informed about changing schedules, administrative requirements, and competition updates
- Head coach of over 100 swimmers
- Reiterated water safety practices and lifesaving measures at every meet and practice to prevent accidents
- Accelerated student development by offering free private lessons

### Head Coach | Cincinnati, OH

Aug 2017- Dec 2017

Walnut Hills high school & junior high

- Implemented exercise programs and training strategies, for beginner-level athletes
- Demonstrated all swimming strokes and observed athletes' correct technique and form
- Reiterated water safety practices and lifesaving measures at every meet and practice to prevent accidents
- Operated and hosted swim meets

#### **Volunteer Positions**

### **Trail crew** | Wayne National Forest, Athens OH

April 2021- April 2023

Bailey's mountain bike and hiking trails

- Managed over 88 miles on mountain biking trails
- Studied economic stimulation of accessible recreation in low-income areas
- Completed well-defined erosion control through the implementation of French drain systems, rock armoring, etc
- Competent in the use and care of tools necessary for trail maintenance (McClouds, rug hoes, pulaski, rock bars, etc)
- Hand-in-hand operation with community members and leaders provided experience with the development of the area
- Provided supervisor experience over 10 miles of trail at a time

#### **Certifications**

Open-boat whitewater   Duluth, MN	
Mental Health First-Aid   International Falls, MN	
FFT2 Wildland Firefighter   Brunswick, GA	Jan-2029
S-212 Wildland Firefighter Chainsaw   Brunswick, GA	Jan-2027
S-190 Intro to Wildland Fire   Brunswick, GA	Jan-2029
IS-100   Brunswick, GA	Jan 2029
IS-130   Brunswick, GA	Jan2029
L-180   Brunswick, GA	Jan 2029
IS-700B   Brunswick, GA	Jan 2029
References	

Professional- Cleveland Smith; I worked under Cleveland as he was the morning classes program director as I was leading one of the courses. Over those 5 years, Cleveland and I worked side by side to facilitate classes with a lesson plan structure that would lead to students/campers feeling confident in teaching the course. Contact Clevelandsmith@gmail.com (404)309-9532

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Educational- Dr. Bruce Martin; holds a Ph.D. in Social Foundations of Education from the University of Virginia. Dr. Martin is a professor in the Department of Recreation, Sport Pedagogy, and Consumer Sciences whose teaching and research interests are focused on education and workforce development for the outdoor industry and psychosocial processes and outcomes related to adventure programming. As a student of Dr. Martin's, I found my passion for programming in the outdoors and, most importantly the impact it can have on anyone, at any time, and any age.

Personal- Patrick Risberg; Patrick and I first met in 2019 at Camp Kooch-i-Ching. Patrick was the 8-11 unit head and my cabinmate. Over 2 years Patrick and I became very close, I consider him a main piece of my evolution as an outdoor educator, and a man. I owe a lot to him in how I understand proper mental fortitude in the outdoors and what it means to be a leader. Contact- patrickrisberg@gmail.com (651)399-7461