**EDUCATION**

Earlham College, Richmond, IN

Bachelor of Arts in Biology, and Studio arts **|** May 2024

GPA: 3.94

North Idaho College

Sept 2018-May 2020

**RELEVANT COURSEWORK:**

| BIOL 111 Ecological Biology  BIOL 112 Cells, Genes and Inheritance  BIOL 226 Biodiversity  BIOL 341 Cell Physiology  BIOL 348 Field Ornithology   * BIOL 359 Natural History Collections   BIOL 360 Conservation Biology  BIOL 471 Natural History Field Course  CHEM 111 Principles of Chemistry  CHEM 221 Organic Chemistry I  GEOL 201 Earth & the Environment | OFFC 0349 Environmental Issues of New Zealand  OFFC 0349 Cultural Issues of New Zealand   * MUSE 340 Native American Archeology   ART 115 Art Context and Meaning  ART 200 Ceramics  ART 213 19th Century art  ART 250 Making Art Context, Form and Expression   * ART 300 Advanced Ceramics * ART 348 Art, Nature and the Environment * FILM 275 Intro to Video Production * ART 400 Advanced Ceramics |
| --- | --- |

**SKILLS**

* ***Field Skills***
  + Prairie plant identification, grass functional group identification, cover class estimation (Daubenmire)
  + Eastern & grassland bird identification by sight and sound
  + Avian census techniques (line transects & point counts)
  + Nest searching techniques (behavioral, rope dragging, systemic)
  + Nest monitoring (including filming)
  + Nestling measurements (mass, tarsus)
  + WIldlife Tracking ( Cybertracker Level 3)
* ***Analytical and Research Skills***
  + Coding parental and nestling behaviors observed on camera
  + Proficiency navigating using Garmin and Trimble GPS units and entering data into Microsoft Access Database
  + Study design and project management
  + Rudimentary Rstudio analyses
* ***Outdoor Education & Leadership Skills***
  + Curriculum and lesson plan design.
  + Group facilitation
  + Raft operation and maintenance
  + Outdoor cooking and meal prep
  + Customer relations
* ***Artistic Skills***
  + Ceramic studio maintenance
  + Loading and unloading kilns
  + Mixing clay
  + Mixing glazes
  + Kiln operation (Wood, gas and electric)
  + Studio photography
  + Product design
  + Block printing
  + Screen printing
  + Booth/shop management

**CERTIFICATIONS**

* SOLO Professional CPR. Certified Jan 2022, exp. Jan 2024
* Wilderness First Responder SOLO Certified Jan 2022, exp Jan 2025
* Track and sign identification level III. cybertracker international. Certified May 2018 Tofino BC
* IACUC Certified March 2021

**PRESENTATIONS AND PUBLICATIONS** \*Presenter

\***NG Peck,** HA Jordan, MK, Steinheizer. *Active Stewardship, Restoring Biodiversity Through Indigenous Knowledge.* Presented as a part of Earlham College Biology Colloquium Series; Nov 2023; Richmond Indiana.

\*Shamel, J.L., \*HK Grushon, \*SM Gilkey, \***NG Peck**, WP Tori, JJ Coon. *Birds vs. Cows: Impacts of regenerative grazing practices on grassland bird reproduction and habitat quality*. Poster presented at: The American Ornithological Society Conference; August 2023; London, ON, Canada

Coon, JJ, HK Grushon, JL Shamel, E King, TE Clarkberg, **NG Peck**, JN Angell, CE Roskamp, JE Mingione, SB Maresh Nelson, WP Tori. **In Prep.** Searching for and Monitoring the Nests of Imperiled Grassland Birds: Recommendations from the Grand River Grasslands of Iowa. Submitting to *Iowa Bird Life.*

**\*NG Peck** Decolonial Museum Practices in a Tribal Museum. Earlham College Epic Expo;October 2022; Richmond Indiana.

***Science Communication Presentations and Ecotours***

**Tracks and Traces Ecotour.**

* Joseph Moore Museum. Oct 2020
* Joseph Moore Museum. Nov 2021
* Joseph Moore Museum. Nov 2022

**Owl Prowl Ecotour**

* Joseph Moore Museum. Nov 2020
* Joseph Moore Museum. Oct 2021
* Joseph Moore Museum. Nov 2022
* Joseph Moore Museum. Oct 2023

**Wild Eats Ecotour.**

* Joseph Moore Museum. Sep 2022

**Fire by Friction Ecotour**

* Joseph Moore Museum. Sep 2022

**PROFESSIONAL EXPERIENCE**

**Independent Artist**

*Self employment, Richmond IN, Daajing Giids BC. Aug 2023- Present*

* Creating and designing products.
* Marketing products

**Herbarium Curator/Decolonizer**

*Haida Gwaii Museum. Skidegate BC. Summer 2022-Present*

* Organizing, cataloging, and indigenizing the herbarium collection at the museum.
* Assisting in curating collections and exhibits for the Haida museum and cultural center.

**Contracted Artist**

*Earlham College, Richmond IN. Jun- Jul 2024*

* Creating and designing products for the schools alumni donors
* Block printing production
* Ceramics production

**Teaching Assistant - Ceramics I**

*Earlham College, Richmond, IN****.*** *February 2023 - May 2024*

* Preparing studio materials, Mixing clay, glazes and loading and firing kilns
* Assisting in demonstrations of studio techniques and proper studio etiquette.
* Assisting with tutoring of students outside of regular class hours.

**Trip Leader for outdoor education department at Earlham college**,

*Earlham College Richmond IN. Spring 2022-Present*

* Planning and leading outdoor education and recreation trips for students of Earlham College.

**Outreach educator**

*Joseph Moore Museum. Richmond Indiana, 2020-Present.*

* Designing and leading outdoor education programs for all ages.

**Greenhouse Caretaker,**

*Earlham College Richmond IN. Spring 2022 spring 2023*

* General care and maintenance of greenhouse spaces and plants.

**Whitewater rafting and paddlesports guide**,

*OARS and Dories Lewiston ID. Summer 2021*.

* Navigated whitewater Guided guests down the Idaho rivers, cooking, setting up camp, and interpreting the local areas, natural features, and history.

**Lead instructor, Twin Eagles Wilderness School.**

*Twin Eagles Wilderness School, Sandpoint ID****|*** *May-August 2020*

* Planned and executed activities for children including shelter building, primitive crafts, fire by friction, animal tracking, wild edibles, and storytelling.

**Tutor-Chemistry, Biology, and Math**

*North Idaho College, Coeur d’Alene, ID, Jan-May 2020*

* Tutoring Chemistry, Biology and Math to undergraduate college students.

**Wildcrafter**

*Hierophant Meadery, Mead, WA, 2017-2020*

* Identifying and harvesting wild edibles and medicinals for use in meads.

**Curator Assistant**,

*Burke Museum of Natural History, Seattle, WA. Summer 2019*

* Volunteer position: identifying and cataloging specimens, data input.

**Assistant Instructor,**

*Hawthorn Farm youth program, Woodinville, WA, 2017-2019*

* Planned and executed activities for children, including instruction and activities using traditional bow and arrow, wilderness skills.

**General lab and field technician**,

*Kwiaht Center for Ecology of the Salish Sea; Lopez Island, WA. Summer 2018*

* Volunteer position: Helped facilitate and manage a variety of community based science projects such as mapping local plant species, monitoring juvenile salmon populations, taking plankton samples, and helping facilitate community engagement projects.

**Potter**

*Tsuga Northwest Arts, Spokane, WA, 2018-2019,*

* Creating and selling pottery for sale in art gallery

**Bird rescue volunteer worker.**

*Bird Rescue Whanganui Manuatu. Whanganui NZ*

* Conducted general care and service to native new zealand birds to rehabilitate them for release into the wild.

**EXHIBITIONS AND SHOWS**

* Richmond art museum annual art show for indiana and Ohio artists 2022
* Richmond art museum annual art show for indiana and Ohio artists 2023
* Minnetrista Museum and gardens “Art about the land” 2023
* Senior capstone preview show, Dec, 2023, Leeds Gallery Earlham College.
* “Magic” Senior capstone art show April-May 2024

**AWARDS**

* College honors, Earlham College May 2024
* Departmental honors Biology, Earlham College May 2024
* Departmental honors Art, Earlham College May 2024
* Millard S. Markle award in biology, Earlham College May 2024
* Millard S. Markle award in biology, Earlham College May 2023
* Natural science Division Outstanding Student Award, Earlham College, May 2024
* Wendell M. Stanley Senior Scholar-Athlete Award, Earlham College May 2024
* Wendell M. Stanley Senior Scholar-Athlete Award, Earlham College May 2023
* Anna Belle Hawthorne Award, Richmond Art Museum, 2022