**Parker DePond**

504 S. 16th St. (515)-822-6062

Adel, IA 50003 DePond.Pl@gmail.com

# EDUCATION

**Iowa State University Aug 2020- May 2023** B.S. Animal Ecology focus in Wildlife.

# WORK EXPERIENCE

**Appalachian Mountain Club – Trails Information Specialist**

*(White Mountain National Forest, NH) Nov 2023 – Current*

* SAR operations.
* Sales and customer service.
* Radio contact point for field logistics.
* Update weather conditions daily for backcountry Huts.
* Inform the public of trail conditions and gear recommendations.

**Wildlife Conservation Society – Research Technician**

*(Prudhoe Bay, AK) June 2023 – July 2023*

* Data entry and quality control
* Hiking 16 kilometers per day on the tundra (10miles).
* Nest searching and monitoring of found nests.
* Conducting point counts, line transects and habitat assessments.
* Capture, band and deploy transmitters on Stilt Sandpipers (*Calidris himantopus*)

**Iowa Department of Natural Resources – Prairie Resource Technician**

*(Brushy Creek, IA) Dec - Jan 2021 & 2023*

* ­Weed control, and tree and brush removal.
* Propagation of prairie species at greenhouse and plot areas.
* Cleaning, harvest, and storage +100 species of prairie seed.
* Performing general maintenance such as snow removal, cleaning, small repairs, and vehicle and equipment maintenance.

**Iowa State University – Avian Point Count Data Technician**

*(Ames, IA) Oct 2021-Dec 2021*

* Entering field data into the Multiple species Inventory and Monitoring (MISM) database for analysis of species density, occupied area, and habitat variables.

**Selway Bitterroot Frank Church Foundation – Wilderness Ranger Fellow**

*(Mcall, ID) May 2021 - Aug 2021*

* Hiking 10miles/day with 70lb packs
* Working and living with a crew of two others.
* Five hitches for nine full workdays in the Payette National Forest.
* Maintain trails using pulaskis, mcleods, crosscuts and a multitude of handsaws.

**Poll Position Raceway – Mechanic & Customer Service**

*(DesMoines, IA) Aug 2018 – May 2019*

* Upkeeping a cleaning facilities.
* Building, fixing, and maintaining karts.
* Operate all races in a safe manner according to policy.
* Providing an exciting and efficient experience for customers.

# VOLUNTEERING

**SBFC Trail Crew**

*(Salmon, ID) July 2022:*

* 8-day hitch accumulating 72 hours of trail work.
* Concurrently conducting interviews and collecting a b-roll for a promotional video.

**Eagle Scout**

*(Adel, IA) 2012 – 2019*

* I held leadership positions in the local Boy Scout troop 152 since I was 12 and have achieved the rank of Eagle Scout.

# CERTIFICATIONS & SKILLS

# Software

**R Programming Language:** Classroom training with beginner to moderate proficiency.

**MARK:** Classroom training beginner proficiency.

**Word:** Extensive education and professional experience, mastery.

**Excel:** Extensive education and professional experience, highly proficient.

**Tableau:** Classroom training, beginner proficiency.

**Kaleidoscope Pro:** Self-taught experience, beginner proficiency.

**ArcGIS Pro:** Self-taught experience, beginner proficiency

**Adobe Suit:** I have extensive professional experience in Photoshop, Lightroom and Premiere Pro. I am confident that I can quickly perform any task in these applications. I also have more limited experience in After Effects and other 3D software’s such as blender.

# Medical

**Wilderness First Responder Certification:** This certification has given me the skills and knowledge how to treat major and minor injuries, perform CPR, and basic life support, treat for shock, act as a landing zone officer for helicopter crews, and call for advanced life support using Forest Service radios and repeaters.

# Field Skills

**Iowa Hunters Education:** I Successfully passed Iowa’s hunter education class.

**USFS Crosscut B-bucking Certification:** Formal training with extensive experience.

**Drivers License:** I have a state issue IA drivers license and a clean driving record, and experience operating four-wheel drive vehicles in mountainous terrain.

**Wilderness Backpacking:** Extensive experience backpacking with heavy equipment and minimal provisions in Wilderness areas.

**Defensive Horsemanship:** Making and loading mantys for Decker Pack Saddles and Safely ride and lead mules.

**Map and GPS Operations:** I have the knowledge and experience to effectively operate GPS devices such as a Garmin inreach and Gaia GPS. I also have the knowledge and ability to shoot bearings using a map and compass and navigate effectively.

# Technical Skills

**Bird ARU’s:** Self-taught experience, moderate proficiency.

**Mist-net:** Professional experiance, beginner proficiency.

**Spotlight Surveys:** Classroom and formal experience, highly proficient.

**Avian Spring Trap:** Professional experience, highly proficient.

**Vegetation Transects:** Extensive classroom experience, highly proficient.

**Pitfall Traps:** Classroom training, highly proficient.

**Telemetry:** Classroom trainings, moderate proficiency.

**Small Mammal Trapping:** Classroom training, moderate proficiency.

**Camera Trapping:** Class and Professional experience, highly proficient.

**Shorebird GPS tagging:** Professional experience tagging and banding Stilt Sandpipers (*Calidris Himantopus*), moderate proficiency.

**Passerine Handling, Banding, and Measuring:** Classroom training to use a pesola scale, dial calipers flat wing ruler, darvic color bands, and USGS numbered leg bands, beginner proficiency.

# FILM PORTFOLIO

**www.Parkers-Productions.com**

# PROFESSIONAL REFERANCES

**Monica Stapleton**

Employer: Selway Bitterroot Frank Church Foundation

Title: Payette Crew Lead

Email: Stapleton.Monica@ymail.com

**Krissy Ferguson**

Employer: Selway Bitterroot Frank Church Foundation

Title: Volunteer Coordinator

Email: kferriter@selwaybitterroot.org

**Laura Miner**

Employer: Iowa Department Of Natural Resources

Title: Natural Resource Technician II

Email: laura.miner@dnr.iowa.gov

**Dr. Mike Rentz**

Employer: Iowa State University

Title: Associate Professor

Email: msrentz@iastate.edu

**Sarah Hoepfner**

Employer: Wildlife Conservation Society

Title: Project Leader

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