

# Garrett von Ting

gvonting@gmail.com ♦ gvonting.github.io ♦ State College, PA

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## WORK EXPERIENCE

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### Penn State University – Recreation, Parks, and Tourism Management Dept.

*Research Assistant – 6 Hours Per Week*

**Sept. 2021 – Present**

*State College, PA*

- Assisted with a joint RPTM department and National Park Service Natural Sounds and Night Skies Division study on the effects lights have on participants walking the trails at night in Penn State's Arboretum. The purpose of the study is to determine the optimal amount and type of light to be used in National Parks.
- Explain to participants why we are doing the study and how their input will be used.
- Safely guide participants at night through different light zones on hiking trails.
- Setup and teardown of the lighting stations throughout the trails each night and documentation of survey results.

### Black Hoof Technology

**Jun. 2021 – Aug. 2021**

*Summer Technician – 18 Hours Per Week*

*Bellefonte, PA*

- Assisted in a full campus upgrade of a local college from Xirrus 2x2 to Cambium Wi-Fi 6 access points. Troubleshoot and work out issues with the new system.
- Refurbished the CAT simulators which required upgrading the computers responsible for running the simulation software, identifying which parts needed to be replaced, and reinstalling everything as it was before. Operated an excavator with guidance from the heavy machinery professor.
- Maintained many different computers on the college premises: Updated and installed software on many systems simultaneously, troubleshooting systems, and assisted professors with their systems.

### Penn State Student Affairs – Stone Valley Recreation Area

**May 2021 – Sept. 2021**

*Lead Facility Attendant – 25 Hours Per Week*

*State College, PA*

- As Lead Facility Attendant, assisted coworkers with boating operations and assisted customers with questions.
- Practiced multiple water rescue scenarios to be able to help guests should anyone have an accident out on the lake.
- Explained to guests how to use the different boats we rented and the safety procedures for each boat.

### Penn State Student Affairs – Outdoor Adventures

**Dec. 2019 – Aug. 2021**

*Facilitator – 10 Hours Per Week*

*State College, PA*

- Trained to lead large groups of people of all ages on backpacking trips and other outdoor recreation activities.
- Practiced risk management and safety procedures needed to keep participants safe.

## EDUCATION

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### Penn State University

**Anticipated Graduation - May 2023**

*BS, Recreation, Parks, and Tourism Management*

*State College, PA*

- In the Fall semester of 2021, enrolled in Principles of Environmental Interpretation learning interpretation techniques as well as developed and presented a 30-minute interpretive walk for participants.
- Excelled in an Intro to App Development class where we learned software development utilizing Java.
- Highly involved with the Penn State Outing Club, participated in Nittany Data Labs Organization.

## CERTIFICATIONS & INTERESTS

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- **Certifications:** Wilderness First Aid, CPR Certified
- **Interests:** Hiking, Camping, Fishing, Python Programming, Web Development, Home Computer Lab