

Mei Harrington

Seasonal Lab/Field Biologist

☎ (217) 555-0123 ✉ mei.harrington@example.com 💼 linkedin.com/in/meiharrington 📍 Champaign, IL 61820

SUMMARY

Detail-oriented lab and field technician with practical experience in pest control and environmental monitoring. Conducted extensive inspections of habitats to identify mosquito breeding zones, utilizing visual techniques and sampling methods effectively. Implemented various control measures including source reduction and biological interventions while maintaining chemical safety standards. Logged findings accurately using GPS technology and internal databases. Demonstrated strong communication skills by engaging respectfully with residents during public education initiatives. Committed to ongoing professional growth in pest management practices.

EDUCATION

Bachelor's Degree in Environmental Science

University of Illinois 🎓 GPA: 3.8 📅 2026 📍 Champaign, IL

Coursework: Ecology, Pest Management, Data Analysis, Environmental Policy

TECHNICAL SKILLS

- **Research Methodologies:** Surveys, Observations, Sampling Techniques
- **Data Collection Tools:** GPS, Field Notebooks, Laboratory Software
- **Communication Platforms:** Emails, Presentations, Workshops
- **Pest Management Products:** Larvicides, Adulticides, Biological Controls
- **Safety Procedures:** Chemical Handling, Personal Protective Equipment, Emergency Protocols
- **Analytical Software:** Excel, R, Statistical Analysis Software
- **Community Engagement Strategies:** Workshops, Brochures, Discussion Panels
- **Environmental Assessment Tools:** Impact Assessments, Data Analysis Frameworks, Reporting Formats
- **Project Management Tools:** Trello, Asana, Microsoft Project
- **Sustainability Practices:** Eco-friendly Methods, Community Involvement, Education Programs

SKILLS

- Pest Control Techniques
- Communication and Public Engagement
- Team Collaboration
- Data Analysis
- Safety Protocols
- GPS Technology

EXPERIENCE

Field Research Assistant

University Research Lab 📅 May 2025 - Present 📍 Champaign, IL

Supported research projects focused on mosquito breeding patterns and pest control effectiveness. Assured accurate data collection through systematic assessments and GPS utilization. Provided insights on public education efforts aimed at mosquito prevention through effective community engagement.

- Conducted thorough field studies involving mosquito habitat exploration and sampling for data validation.
- Assisted in evaluating diverse pest control strategies, focusing on biological controls and educational outreach.
- Maintained precise logs of findings, ensuring high accuracy through GPS technology utilization.
- Enhanced public interaction by educating local residents on mosquito prevention tactics and safety measures.
- Collaborated effectively with a research team, creating comprehensive reports contributing to community awareness initiatives.
- Ensured adherence to safety protocols while operating chemicals and equipment critical for field operations.

Environmental Science Intern

Student Innovation Lab 📅 January 2024 - April 2025 📍 Champaign, IL

Participated in environmentally focused research initiatives centered around impact assessments related to pest management. Engaged actively in experimental setups and safety training sessions with an emphasis on larvae and adult mosquitoes.

- Contributed to environmental assessment projects examining pest control ramifications.
- Set up and monitored experimental plots to test pest management substances and gather relevant data.
- Analyzed collected data on mosquito populations, preparing findings for presentations.
- Developed educational pamphlets addressing the significance of responsible pest management.
- Engaged in safety trainings enhancing chemical handling knowledge for environmental responsibility.
- Promoted teamwork through project collaboration and presenting outcomes to faculty and peers.

Pest Control Awareness Volunteer

Community Engagement Team 📅 September 2023 - December 2023 📍 Champaign, IL

Participated as a volunteer promoting pest control awareness among community members. Executed discussions about effective prevention methodologies at local events, creating supportive educational materials.

- Actively engaged with community members, discussing pest control measures during local outreach activities.
- Created informative brochures detailing safe pest control practices for broader distribution.
- Organized hands-on workshops that educated attendees about identifying mosquito breeding grounds.
- Strengthened relationships with local health departments, raising awareness concerning vector-borne diseases.
- Documented resident feedback to enhance community-related initiatives moving forward.
- Developed presentation tools that clarified concepts in pest management visualization for community understanding.

LEADERSHIP & AWARDS

- Dean's List (2024, 2025)
- Environmental Science Scholarship Recipient (2025)

CERTIFICATIONS

- Pesticide Applicator License 📅 2026
- First Aid and CPR Certification 📅 2026

PROFESSIONAL AFFILIATIONS

- Member, Environmental Science Club
- Volunteer, Local Community Clean-Up Initiatives

LANGUAGES

- English (Native)

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST