

2023 ECOLIFE Internship Description



Title of Position

Aquaponics Technician Intern

Manager Name

Martin Niwinski

Aquaponics Engineer

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Position Overview

The Aquaponics Tech Intern will work under the direction and mentorship of the Aquaponics Engineer to support program related needs. Projects include: planting seeds, harvesting produce, research, water quality testing, system maintenance, pest control, nutrient deficiency identification and remediation, attending events, as well as construction assistance using wood, metal and PVC.

For Organization

- Support Aquaponics Engineer in construction and maintenance of aquaponics systems at the Aquaponics Innovation Center (AIC)
- Maintain 6,000 gallon solar-powered aquaponic farm
- Maintain Modular Aquaponics Response Kit or M.A.R.K.
- Plant seeds and harvest produce for people in need
- Attend aquaponics workshops and events

For You

- Learn about aquaponics as a sustainable form of agriculture
- Develop aquaponics design and construction skills
- Research experience where requested and applicable to programming
- Work on tangible projects that will enhance your resume and skill set
- Gain experience in nonprofit programs & work with dedicated professionals
- Opportunity to express creative ideas and receive feedback
- Make a difference!

Skill Set Requirements

- Must be able to work MWF mornings, at least two days a week required
- Passion for food production and improving the environment
- Experience with building, construction, irrigation and/or hydroponic projects is a plus
- Must be able to work independently and interact with a diverse population
- Outstanding organizational skills and attention to detail
- Comfortable multitasking and prioritizing responsibilities
- Conveys a positive attitude and is a self-starter
- The job is physical and requires getting dirty
- Strong time-management skills and ability to meet deadlines
- Positive and engaging attitude!

Start and end dates of internship

Flexible

Expected hours per week

10 - 20 hours