

# **Founding Engineer**

Hybrid/Part-Time

Here at HortiTech, we are dedicated to cultivating a sustainable future through innovative agricultural practices. We strive to harmonize nature and technology, promoting wastewater renewal and nourishing fertilizer to foster healthy crops. We are seeking a highly motivated and detail-oriented Intern to join our team to perform financial analysis to support long-term capital planning and investment decisions. This is a hands-on opportunity to gain practical experience in a dynamic industry! The internship program also provides networking and access to executives from NASA and beyond.

# The Role

As the company's Founding Engineer, you'll develop the HortiTech filter, build processes, and own the development roadmap. You will create proprietary water filtration systems and work with farmers. The role involves a mix of product development, project management, and team + process building.

### Responsibilities

- To lead the creation and execution of testing protocols and experiments to evaluate the efficacy, durability, and scalability of the HortiTech filter to provide valuable insights to guide product development and refinement.
- Collaborate with the C-Suite team to ensure that water filtration solutions adhere to relevant industry standards and regulations.
- Ability to handle multiple tasks and projects quickly and meet deadlines.
- Create and manage detailed technical documents, such as specifications, schematics, and performance metrics
- Build strong relationships with farmers, suppliers, and research institutions to stay updated on industry advancements.

### Qualifications

• Preferred degree/field of study: Chemistry, Engineering

• Currently enrolled as a Senior or MBA Student in a college or university with a graduation date in 2024

- Demonstrate comprehension of agricultural processes and have a strong foundation in Chemistry.
- Highly organized and excellent communicator (Technical and Non-Technical)
- Ability and willingness to change tasks quickly in a fast-paced environment
- Organization skills and Detail oriented

# Please send your resume to andreabrimmer@hortitechsolutions.com