

Company Information

The Pantheon Business and Innovation Center in Vincennes, Indiana, is a hub for emerging technology and growth-focused businesses. One of its start-ups, <u>Vertiponix Farms</u>, specializes in high-quality, specialty produce through innovative indoor vertical farming. Leveraging cutting-edge controlled environment agriculture (CEA) technology, Vertiponix Farms cultivates a diverse range of crops tailored to meet specific customer needs. This advanced system enables the company to sustainably produce fresh, vibrant, and flavorful produce year-round.

Position Information

Position Title: Operations and Innovation Intern

Position Summary: We are seeking a driven and energetic intern to join our team. The ideal candidate will assist with all aspects of production throughout the internship, including seeding, growing, harvesting, and distribution. Additionally, the intern will engage in research and development to enhance equipment and crop efficiency. Responsibilities may also include researching equipment vendors, collecting and analyzing data, and supporting company events. Depending on the intern's academic background and interests, there may be additional related tasks and opportunities. This role offers hands-on experience in a vertical farming start-up and provides opportunities to develop technical skills and industry knowledge.

Duration: May 19 - August 15, 2025

Location: Pantheon Innovation Theatre, Vincennes, Indiana

Compensation: \$18/hour and housing

Schedule: Monday-Friday, 8 AM to 4 PM, 1 hour lunch

Direct Supervisor: Logan Overman, Vertiponix Farms

Support: Drew Garretson, Nichole Like, and Brian Southern

Projects & Deliverables

Projects

- 1. Production and Operations
 - a. Seeding and Substrate Preparation
 - b. Incubation and Growing
 - c. Harvesting and Packing
 - d. Product Distribution
- 2. Potential Research Topics
 - a. Crop Optimization
 - b. Crop Development
 - c. Nutritional Enhancement
 - d. Automation, Equipment, and Monitoring

Deliverables

- Report over research and intern goal outcomes
- End of the summer project presentation to Pantheon leadership and Pantheon Ag Tech Committee

Requirements

- Current enrollment in HORT, BIOL, ABE, or related degree programs
- Strong analytical, problem-solving abilities, and organizational skills
- Excellent communication skills and ability to work effectively within a team environment
- Experience with hydroponics or related systems, preferred, but not required

Perks

- Hands-on experience with a start-up company in a dynamic and supportive work environment
- Opportunity to connect, learn, and grow alongside entrepreneurs and industry professionals
- Potential for continued involvement or advancement within the company post-internship
- Access to co-working space and amenities

Send resume and cover letter to Nichole Like at nlike@pantheontheatre.org by October 11th to apply.