



Gotham Greens is seeking full-time Greenhouse Growers and Associate Growers for its New York City Greenhouses.

Individuals will be responsible for developing and implementing strategic plans for the daily operation of urban rooftop hydroponic greenhouses, with responsibility for all aspects of greenhouse management, including overseeing crop management by strategizing crop production over the course of the year and monitoring the progress of such crops for optimal quality, health and yield.

Specifically, the Greenhouse Management/Crop Engineer will perform the following duties:

- Manage computerized climate control systems to ensure that crops benefit from optimal environmental conditions;
- Regulate plant nutrition and fertilizer to ensure that unique nutritional needs are met for each plant variety over the course of changing seasons and periods of plant growth;
- Perform testing and chemical analysis to determine appropriate nutritional regimen for each plant variety;
- Oversee the integrative pest management program including recommending and implementing all pest and disease treatments as necessary;
- Manage greenhouse labor, ensuring accountability and proper maintenance of complex greenhouse systems;
- Monitor and approve inventory required for production;
- Plan all crop schedules by facility, season and variety to optimize yield and quality and communicate schedules to greenhouse team for labor management and sales team for harvest forecasts;
- Implement and adhere to company food safety policies to ensure operations are FSMA and HACCP compliant; and
- Oversee staff training and labor management for greenhouse

Minimum Requirements:

Bachelor's degree in Agricultural Engineering, Plant Science or related field, plus 5 years of experience in commercial greenhouse-based agriculture and related agricultural engineering. Experience must include:

- Climate control system logic and programming
- Plant nutrition recipe development, including chemical data analysis
- Pest management planning
- Crop schedule planning in Excel, ERP
- Design & maintenance of greenhouse irrigation systems
- Designing and managing commercial hydroponics systems
- Inventory management
- Staff training & Labor Management
- Data analysis & reports
- Excellent communication and organizational skills

Gotham Greens is a worldwide pioneer in the field of urban agriculture and a leading regional producer of hyper-local, premium-quality, greenhouse grown vegetables and herbs. Gotham Greens' pesticide-free produce is grown using ecologically sustainable methods in technologically-sophisticated, 100% renewable electricity powered, climate-controlled urban rooftop greenhouses. Gotham Greens provides its diverse retail, restaurant, and institutional customers with reliable, year-round, local supply of produce grown under the highest standards of food safety and environmental sustainability. The company has built and operates over 170,000 square feet of technologically advanced, urban rooftop greenhouses across 4 facilities in New York City and Chicago. Gotham Greens was founded in 2009 in Brooklyn, New York and is privately held. For more information, visit: www.gothamgreens.com