

Job: UAV Pilot

WHAT YOU'LL BE DOING

We are seeking a independent contractor UAV Pilot to gather various types of aerial data throughout Florida. Pilot will be responsible for collecting various type of aerial data based on mission requirements.

RESPONSIBILITIES

- Collect top-quality photo, video, and LIDAR data for structure and infrastructure projects.
- Conduct pre-mission planning with project managers to clarify objectives and deliverables.
- Develop flight plans, check NOTAMS, check the weather, and coordinate airspace integration with any affected controlling agencies or private property owners.
- Perform equipment setup, maintenance, and troubleshooting.
- Solve problems in real-time and deliver acquired data in a timely manner.
- Establish survey-grade control for sUAS projects utilizing GNSS equipment and ground control points.
- Perform “close proximity flights” on bridge superstructures and challenging environments.
- Actively engages multiple perspectives when solving problems.

WHAT WE NEED FROM YOU

- High School Diploma or better
- Professional experience with multi-rotor drones (3 years or more preferred).
- FAA Part 107 license required.
- Understanding of all components of RPAS, as well as the ability to troubleshoot technical issues in the field.
- Knowledge of drone mapping and inspection software.
- Knowledge of civilian airspace and aeronautical charts.
- Ability to work independently and/or as part of a small team.
- Ability to travel up to 50% of the time, and on short notice when needed for Emergency Response work.
- Ability to work outdoors with limited facilities and resources for extended periods of time in various climates.
- Must be able to lift 50lbs.
- Ability to work some weekends.
- Previous field work experience required.
- **Must make safety #1 priority at all times.**
- Ability to maintain, inspect, clean UAS equipment.

- Knowledge of proper operations of sUAS per FAA Part 107 regulations.
- Ability to manage small field crew (2-4 people), field schedule, and project expectations.
- Able to articulate and communicate effectively via text, email and verbally.

COMPENSATION

- This is a 1099 Independent contractor position; compensation is based on the services provided. Rates are established before each operation.
- Vehicle per-diem mileage will be based on a pre-determined and approved amount, on a case-by-case basis. Hotel costs if needed will be covered on a case-by-case basis.