INTERNSHIP OPPORTUNITY

If you are looking for an opportunity in the land surveying/geospatial field to work with leading edge technology and a high-quality staff of dedicated, smart professionals, Synergy Geomatics may be the place for you. Our employees are passionate about our mission and determined to innovate at every opportunity. If you align with these Core Values, we think you would be an excellent fit at our company:

**Be passionate** – It is easy to do great work when you love what you do.

**Be professional** – Conduct yourself with integrity, be transparent, and improve yourself each day. Let us join you on that journey by investing with you, for you, and in you.

**Be innovative** – Challenge the status quo and inspire change. Pioneer ideas that have a positive impact. Be a thought leader.

**Have character** – Own your actions and responsibilities. Take pride in your work and execute every task in a manner that enhances your future.

**Position Description:**
The internship position works in a team environment to execute geospatial tasks required to build datasets that are both high accuracy and high quality. The successful candidate(s) will contribute to the collection, processing, and final deliverables to support the growth of Synergy Geomatics. The internship will include the data gathering and distribution of topographic surveys, digital terrain models, aerial imagery, LiDAR, and other geospatial data products. The intern may be required to perform the following (no prior experience necessary):

- Perform fieldwork utilizing GNSS GPS equipment, unmanned aerial vehicles (UAV), and terrestrial LiDAR.

- Conduct workflow processes with a methodological approach based on Geographic Information System (GIS) and remote sensing technology. This may include the pre-processing, QC and editing of imagery, digitizing vector features (planimetrics), performing LiDAR classification, assisting with metadata and project reporting.

- Generate final deliverables including orthomosaic imagery, digital terrain models and cad files.

**Physical Requirements:**

- Ability to work in an environment that may contain venomous snakes and insects.

- Ability to work in a wide range of temperatures.

- Ability to climb hills and walk long distances.

- Ability to traverse different types of terrain.

- Ability to lift and carry up to 75lbs.
· Ability to interact both verbally and written

Synergy Geomatics is an Equal Opportunity Employer; employment with Synergy Geomatics is governed on the basis of merit, competence and qualifications and will not be influenced in any manner by race, color, religion, gender, national origin/ethnicity, veteran status, disability status, age, sexual orientation, gender identity, marital status, mental or physical disability or any other legally protected status.

To apply, email a copy of your resume to rob@syn-geo.com.