



## **GPS/IMU Processing Technician**

Keystone Aerial Surveys Inc. a thriving, growing organization and leading airborne data acquisition company seeking a full-time **GPS/IMU Processing Technician** at our headquarters in Philadelphia, PA.

***The function of the GPS/IMU Processing Technician is to provide accurate processing of GPS/IMU data for timely customer delivery. The position is responsible for boresight calibrations for digital imagery sensors, post-processing GPS/IMU for both imagery and LiDAR using POSpac (Applanix) and Grafnav for generating Exterior Orientation files to customer specifications.***

### **Qualified applicants must have:**

- 1+ years' experience:
  - Post-Processing of GPS/IMU data from a raw format to final.
  - Processing of geospatial data, evaluating accuracy and data coverage, ensuring compliance to industry standards.
- proven analytical problem solving and/or computer skills
- the ability to lift 20 pounds intermittently; sit for long periods of time (8-10 hours/day)
- strong communication skills, both verbal and written with strong attention to detail.
- A proven history of demonstrating confidence, professionalism, high self-motivation, and solid decision-making ability
- Ability to work independently and as part of a delivery team; understands when to seek assistance

### **Preferred education/experience:**

- College degree in Geography, GIS, Geomatics or another related field required.
- 1+ years of experience in GPS/IMU processing required; within a geospatial industry position preferred
- *Software Exp Required: Applanix POSpac & CalfcQC, ESRI ArcGIS, Microsoft Office*
- *Software Exp Preferred: INHPO Photogrammetry Suite, Global Mapper, Ultramap*
- a combination of any preferred education and experience will obtain priority consideration

**Compensation:** Starting \$18.00 - \$22.00/hour (depending on experience)

### **Benefits:**

- Healthcare coverage (including medical, dental, vision & prescription)
- 401(k) with employer match after one year of service
- Paid Time Off (Paid vacation & sick hours)

**To apply, send a cover letter and resume to [resume@kasurveys.com](mailto:resume@kasurveys.com)**

Keystone is an Affirmative Action/Equal Opportunity Employer. Qualified applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, sexual orientation, gender identity, disability or protected veteran status.

*GPS - IMU Processing - Digital Imagery - LiDar Processing - Geospatial Processing – Geography – GIS – Photogrammetry – ArcGIS - Ultramap*

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