

Junior Geomatics Analyst

Summary

Microdrones is looking for a Junior Geomatics Analyst for a full-time position in our Vaudreuil-Dorion, Quebec office.

Key Responsibilities

- Process the GPS and Inertial data and perform quality control
- Process the Photogrammetry data and perform quality control
- Process the LiDAR data to obtain the final 3D point clouds and perform quality control
- Assist Customer Support team with post-processing troubleshooting and data analysis
- Manage data processing tasks requested by internal and external clients
- Prepare weekly reports describing the data processing progress updates
- Perform quality control and quality checks for the processing results from team members
- Provides regular feedback to their Manager on assigned tasks

Qualifications

- University Degree (or similar) in Geomatics, Geospatial or Survey engineering or related discipline.
- Good understanding of GPS, Inertial, Photogrammetry and LiDAR underlined concepts
- Familiar with the concepts of GPS data acquisition, processing and quality control.
- Familiar with Applanix POSPac software is preferred
- Familiar with the concepts of photogrammetric data processing and quality control.
- Familiar with the concepts of LiDAR data processing and quality control.
- Good data analysis and result presentation skills
- Excellent analytical, organizational, investigative, report writing, and problem solving skills
- Excellent ability to deal professionally and effectively with external and internal clients
- Good command of French is preferrable, but not a must

If you are interested, please send your resume to vi.huynh@microdrones.com .