

**EMBEDDED SYSTEMS ENGINEER**

Pegasus believes we can make our communities, economy and environment safer and more resilient through an intelligence-driven approach to problem solving. Pegasus Imagery is seeking a highly motivated Electrical Engineer with strong knowledge and experience in embedded systems, propulsion and antenna design to join our team developing advanced Remotely Piloted Aircraft systems.

**RESPONSIBILITIES**

Design and build systems with real components for integration, testing and development.  
Perform complex assembly and testing of radios and other electronics systems at the sub-assembly and whole system level, both in accordance with documented assembly and testing procedures.

**PREFERRED SKILLS AND EXPERIENCE**

Proficiency in reading PCB schematics, layout, assembly and mechanical drawings.  
Ability to work with interdisciplinary teams.  
Electronic and PCB design best practices.  
Schematic capture and PCB design experience (EAGLE, Altium, etc.).

**ADDITIONAL REQUIREMENTS**

Ability to pass Royal Canadian Mounted Police background check.  
Must be willing to travel (approximately 10%) to field locations as necessary.

Pegasus Imagery is an equal opportunity employer and diversity supplier. Employment with Pegasus 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. Pegasus is actively developing the technology and people necessary to create an equilibrium between humanity and our environment through an intelligence-driven approach to our biggest challenges. If this is the challenge you've been looking for, or believe you have skills and experiences not listed but could be a major benefit to our mission, email your resume to [careers@pegasusimagery.ca](mailto:careers@pegasusimagery.ca)