

RF 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 to join our team developing solutions with global impact.

RESPONSIBILITIES

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.

Understand and participate in the integration process at every stage and be ready to support field operations.

Work with the radio manufacturer to define and implement integration, sustainment and maintenance of electronic systems.

Work in an interdisciplinary team to define and improve technical efficiencies.

Demonstrate strong oral and written communication skills with meticulous attention to detail, with an emphasis on safety.

Design and build systems with real components for integration, testing and development.

PREFERRED SKILLS AND EXPERIENCE

Bachelor's degree (or higher) in Electrical Engineering.

Knowledge of Antenna design, simulation and testing.

Background knowledge of MIMO systems.

Experience with design, integration and testing of antennas and arrays.

Electromagnetic and microwave designs.

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. 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. 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