System Integration and Test Engineer

BASIC FUNCTION
RAM Laboratories is seeking a System Integration and Test Engineer to support new and existing satellite service programs.

RESPONSIBILITIES
• Integrate and test full SATCOM systems including remote modems, antenna systems, and ground station equipment
• Interface and collaborate with system, software, and hardware engineers as new capabilities are developed and transitioned into service
• Provide support to service engineering to help support an operational global network when support is required from development or test

REQUIRED SKILLS
• Knowledge and experience with programming or scripting language (i.e. C/C++, Java, Python, Perl, or other)
• Ability to travel up to 10%

DESIRABLE SKILLS
• Linux/Unix experience
• Understanding or experience with RF systems and equipment
• Strong networking knowledge (TCP, UDP, Multicast, etc.)
• Knowledge of Cisco networking equipment
• Knowledge of Python
• Experience with test automation development
• Knowledge of test tools such as Ixia or IxChariot

EDUCATION AND EXPERIENCE
• Bachelor's Degree in Computer Engineering, Computer Science, Electrical Engineering or related discipline
• 2+ years’ System Engineering or Integration experience
• SATCOM or Wireless Communication Systems experience

US CITIZENSHIP REQUIRED Active security clearance preferred

Please submit resume to humanresources@ramlabs.com or fax to (858) 677-9215