



Software Engineer

BASIC FUNCTION

RAM Laboratories is seeking a *Software Engineer* to support the design, maintenance and scalability of a large complex global network.

RESPONSIBILITIES

- Work on team that builds products, manages networks, and sells internet service over global Ku- and Ka- band satellite networks
- Involved with development of a next generation modem
- Develop code from the driver level in C, to the application level, all the way to the user interface level using HTML and Javascript
- Involved in all phases of development lifecycle (evaluation of requirements, design, coding, unit test, integration, maintenance, and customer support)

REQUIRED SKILLS

- Knowledge of multithreaded embedded applications and inter-process communication
- Understanding of real-time concepts on Linux platforms
- Ability to travel up to 10%

DESIRABLE SKILLS

- Understanding of networking protocols and technologies
- Proficiency with the Linux Operating System
- Linux driver experience
- HTML, Javascript, JQuery, Ajax, JSON experience
- Knowledge of SATCOM networks or other telecommunications systems

EDUCATION AND EXPERIENCE

- Bachelor's Degree in Computer Engineering, Computer Science, Electrical Engineering or related discipline
- Master's Degree in Computer Science or related discipline preferred
- 2+ years' in software development with C, C++

US CITIZENSHIP REQUIRED Active security clearance preferred

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