**Senior Software Engineer, NetMRI Systems Group (Annapolis, MD)**

**Summary:**

The Senior Software Engineer, NetMRI Systems is responsible for developing, maintaining and customizing the Linux based operating system,  installation process, and administrative shell for the company's "NetMRI" NCCM appliance. In addition to the operating system, this position also is responsible for working with on a team that does technical specifications, testing and certification of future appliance models that will be used for "NetMRI". The candidate that fills this position will also be responsible for helping to maintain internal software systems and hardware used by the "NetMRI" engineering team.

**Key Responsibilities:**

* Development and maintenance of the customized operating system (Red Hat Enterprise based)
* Develop and maintain highly secure Administrative Software Components
* Creating custom RPM’s
* Configuration and tuning of standard system level services including MySQL, Apache and Tomcat.
* Create software written in Perl and C (other languages on occasion as needed)
* Linux and VMware Administration

**Requirements:**

* Knowledge and experience:
  + Strong experience with Perl Development
  + Competent understanding of Virtualization (esp. VMware)
  + Demonstrable experience administering and troubleshooting Red Hat Enterprise Linux
  + Custom RPM based package creation and management
  + Experience working with NAS and SAN storage environments
  + IP Networking experience
  + Results oriented, solid work ethic with excellent attention to detail and quality
  + Excellent verbal and written communication skills
* Education
  + Four year degree in CS, CE, EE, or other technical field such as math, physics or engineering (may consider commensurate experience for a strong candidate)
* Skills and Abilities:
  + VMware Administration experience
  + Subversion Administration experience
  + Familiarity with Red Hat Kickstart
  + Ruby and/or Ruby on Rails experience
  + VMware Studio
* Building VMware Virtual appliances
* General Hardware troubleshooting and Systems Integration

Additional openings can be found by visiting us at http://www.infoblox.com/en/company/careers.html