IT SYSTEMS ADMINISTRATOR

ABOUT THE COMPANY
Persistent Systems is a growing business that develops Mobile Ad hoc Networking (MANET) wireless radio systems for US Government and commercial applications. The radios are typically worn on the person, mounted to manned vehicles, integrated into autonomous unmanned vehicles, or installed at fixed sites. The systems provide on-the-move data, voice, video, and situational awareness capability. Located in the heart of New York City, Persistent Systems is an exciting company that is passionate about delivering cutting edge products.

JOB DESCRIPTION
We are looking for an IT Systems Administrator to support our IT systems, day to day operation backup, IT security, and network architecture. The position is responsible for installation/configuration, operation, and maintenance of systems hardware and software and related infrastructure. The IT Systems Administrator role requires a significant level of autonomy in which a self-motivated applicant will work independently to develop solutions.

POSITION RESPONSIBILITIES
- Install new/rebuild existing servers and configure hardware, peripherals, services, settings, directories, and storage in accordance with best practices
- Perform system monitoring, integrity verification, and availability of hardware, server resources, and key processes
- Perform regular security monitoring to identify any intrusions
- Create, execute, and maintain data backup plan; ensure all required file systems and system data are successfully backed up to the appropriate media, recovery tapes or disks
- Create, change, and or delete user accounts as required
- Responsible for hardware/software asset management and deployment for new and existing employees

QUALIFICATIONS AND EXPERIENCE
- 4-6 years IT System Administration Experience
- Capability to run and administer a Cisco Call Manager System
- Experience with Cisco Telepresence Systems (Codecs, VCS, Bridge)
- Familiarity with Windows Server and Active Directory Domains (setup and maintenance)
- Active Directory DNS
- Experience with Group Policy, IP Switching, VLANs, Layer 3 switching, Firewalls (Fortinet preferred), Wi-Fi and RADIUS setups, and CoS/QoS configuration
- Windows Deployment Services
- MS DHCP Server
- IPSEC VPN Tunnels
- Familiarity with VoIP telephony system setups
- Some familiarity with IT infrastructure design (network topology and connectivity)
- Cisco CCNA,CCNP, CCIE certifications preferred
- BS in Computer Science or related field
- Systems Administration/System Engineer certification in Unix and Microsoft preferred

**Applicant must have a security clearance or able to obtain a security clearance.**

EMPLOYEE BENEFITS
Persistent Systems offers a full suite of benefits including medical, dental, vision, disability, and life insurance. We provide multiple plans to suit your individual need. We also offer a matching contribution.
retirement plan, flexible spending plan, commuter transit program, and a generously discounted gym membership to Equinox.

**APPLY**

Please send a resume, cover letter, and compensation requirements to jobs@persistentsystems.com.