

Network and Systems Engineer

Is it possible for software to understand and anticipate human reasoning? We certainly believe that it is! At Soar Technology, we research and develop intelligent software systems that emulate human decision making in order to enhance user abilities – saving time, money and lives. Our philosophy is three-fold: to be an augmentation to, not a replacement of, the human; to think “top-down, not bottom-up;” and to be transparent so that decisions and processing are communicated to the human in human-like terms.

We are looking for an experienced Network and Systems Engineer to become part of our Information Technology team. Working with a broad range of technologies in both production and development environments ensures that this position will never be boring. The Network and Systems Engineer will enjoy a broad range of responsibilities that range from maintaining a production information network to assisting in advanced research projects.

Areas of responsibility will include:

- Install, configure, maintain, and support network and server infrastructure equipment including switches, routers, virtual private network devices, firewalls, servers, wireless access points, and control systems.
- Design and standardize system and network configurations, including hardware, software, and integration requirements.
- Manage system upgrades and patches.
- Provide technical support on computer and network systems.
- Monitor and develop recommendations for improvement of methodologies and standards for monitoring network traffic, usage, and performance.
- Maintain, update, and implement standards for documentation of information systems and network diagrams.
- Evaluate user needs, systems, and new technologies to recommend the most effective communication and transmission systems.
- Collaborate in the development and enforcement of network security procedures.
- Assist in the preparation of recommendations, pilot installations, testing and evaluation, installation procedures, and collaborate with teams to implement project plans and schedules for projects.

Minimum Requirements include:

- Bachelor degree in Information Technology or related field;
- 5 years' experience in systems administration, network administration, or related roles;

- Ability to obtain a Secret clearance
- Ability to work occasional flexible hours
- Knowledge of and experience with MAC, Linux, and Windows computer systems.
- Experience with Microsoft Active Directory and Exchange
- Experience with firewalls, IPSEC/SSL VPNs, anti-virus, and intrusion detection/prevention tools
- Switching, routing, VLANs and QoS

Candidates with Experience in the following will be particularly competitive:

- Fortinet Next Gen firewalls;
- VMware
- Disaster Recovery and Business Continuity experience
- Any programming/scripting experience such as Java, C++, Python
- DevOps or SDLC experience

Soar Technology, Inc. is an equal opportunity employer, including veterans and individuals with disabilities. Applicants selected will be subject to a Government security investigation and must meet the eligibility requirements for access to classified information; eligibility requirements include U.S. citizenship.