Network and Systems Administrator

Overall Role: Maintain and support systems and networks for business clients, large-scale residential networks, and for ConsulTech operations. Provide user and technical support services for business clients. Provide technical leadership for residential network services. Design and implement new solutions for clients and for ConsulTech. Maintain high availability of ConsulTech-based systems, in a mixed Linux and Windows environment.

Major Responsibilities

Administer and maintain existing servers, networks, and infrastructure necessary for day-to-day operations

Provide on-site support of client business networks and servers

Provide technical leadership and user support of residential computing networks

Design, implement and deploy new networks and systems

Developing and acquire right-cost solutions for complex technical problems

Qualifications

- Bachelors' Degree in Computer Information Systems or related field, along with 2 years minimum work experience.
- At least two years experience administering Windows and Linux servers, Linux firewalls, and routers.
- Proven ability to securely implement, configure and maintain networks and services
- Excellent understanding of IP networks, VLANs, Linux routing/firewalling, wireless technologies, DNS, VPN technologies, SMTP, Active Directory, IIS web services, MS SQL, and MySql
- Experience with virtualization technologies, preferably VMware products
- Experience with physical network infrastructure and devices including cabling (copper and fiber), wireless backbones, network hardware specification, and troubleshooting
- Experience with server class hardware: building, upgrading, and troubleshooting
- Experience with scripting languages such as Perl and Bash
- Experience administering server backup solutions, both physical and virtual
- Microsoft MCSE and/or Linux system administration certifications highly desirable
- Aptitude for inventiveness in developing right-cost solutions for complex technical problems
- Excellent client interaction skills
- Proven ability to rapidly learn, deploy, and support new technologies
- Proven ability to excel in a team-oriented, customer-driven environment
- Must be a U.S. citizen with the ability to obtain federal security clearance

About ConsulTech

In continuous operation since 1995, ConsulTech is one of Bloomington's leading internet service providers (ISPs). ConsulTech provides superior server, e-mail and web site hosting, business support, and network management for many of Bloomington's premiere business and not-for-profits.

If you would like to be part of a high-performance team in a great learning environment, send your cover letter and résumé to jobs@consultech.net.