# **Strategic Development & Information Technology**

#### **MINIMUM INFORMATION TECHNOLOGY REQUIREMENTS:**

Associate or Bachelor's degree in Information Technology or related field. Directly related experience or certifications may be substituted for the degree requirement.

Deployment, administration, configuration, design, and maintenance experience with any of the following technologies:

- VMware/ESXi/vSphere, Hyper-V
- VDI (Citrix XenDesktop), MDM (Citrix XenMobile)
- SAN (NetApp, HP), Server Blade infrastructure
- Data Center (Data Backup/Recovery, Cloud, Power/Cooling, Disaster Recovery)
- Microsoft Windows Server (Active Directory, GPOs, DNS, DHCP, LDAP)
- Microsoft System Center Suite (SCCM, SCOM, SCVMM), Images/Patch Management
- Microsoft Exchange (Outlook/OWA/Lync), Office 365, Litigation searches, SPAM filters
- Active Directory Automation (User/Group Identity Management, Auditing/Reporting)
- Linux Distributions, UNIX, Bash/python Scripting, Windows PowerShell
- Encryption, Incident Response, Penetration/Vulnerability testing (MetaSploit, Nmap)
- Security Information Event Management (SIEM), IPS/IDS, Data Visualization (Mandiant MIR)
- Routers/Switches (Juniper JUNOS), VLANS, VPN, Wireless, VoIP, Enterprise Network Appliances
- Video Conferencing, Bridging, Fax Server
- LAN/WAN Optimization/Acceleration, Bandwidth (SOC Logging/Analysis)
- Helpdesk, hardware support, software/operating systems on physical and virtual environments

### **MINIMUM APPLICATION SOFTWARE ENGINEER REQUIREMENTS:**

Bachelor's degree in Computer Science or related field area and experience in computer system development and modification. Directly related experience may be substituted for the degree requirement.

Design, development, and maintenance experience of internal or external applications with any of the following technologies:

- C# (required), ASP.NET, XML, JavaScript, Web Services, ADO.NET
- Microsoft .NET technologies
- Microsoft Software Applications (TFS, Visual Studio, SharePoint, Visio, Project)
- SQL Server Builds/Configurations, SQL Server Reporting Services, IIS Management
- Database technologies (SQL)
- Object oriented and web scripting languages (required, may substitute for C# in some cases)
- Testing software releases, UAT, debugging
- Agile Methodology, Software Development Lifecycle (SDLC) familiarity
- Database Security Standards (Encryption, Hashing), Secure Coding Practices
- Project Management Methodologies familiarity

## **SELECTION PROCESS:**

Some positions may take several weeks to fill. Only applicants whose backgrounds most closely meet the needs of the position may be invited to interview. Requests for a special accommodation to participate in the interview process should be made at the time you are contacted to schedule an interview. The Selection Process may include computer testing and first and/or second round panel interviews.

### **PRE-EMPLOYMENT REQUIREMENTS**

Candidates for this position will be required to submit to a criminal history investigation, fingerprint processing, social network cyber vetting, and drug testing.