



Senior Network / Systems Administrator

Location: Malta

Position Summary:

The candidate will be part of a network system administration team to support our global infrastructures and will consist of maintaining Linux and Windows servers, firewalls, load balancers and ensuring network availability, this includes all aspects of security, Xen Virtual Server deployments, bash scripting, OS Patching and third party application etc.

The position requires a highly motivated individual to work with in a highly skilled and dynamic team. The candidate must be proactive, dynamic and team orientated, and must have excellent written and verbal English communication skills.

The candidate must have a minimum of 5+ years experience in working within the dot com and/or ecommerce sectors.

Primary Roles / Responsibilities:

Supporting clients (internal and external) and team members with system administration issues and mentoring team members in technologies such as Linux and networking.

Assist senior system admin in co-location administration, including the following:

- Firewall administration
- Load Balancer administration
- Active Directory , LDAP and Radius setup and administration
- NS administration
- OS installation Linux and Windows
- OS patching Linux and Windows
- Hardware firmware updates
- Apache and Resin installations to support CGS
- Setting up Databases servers and maintenance jobs for new deployments
- Monitoring/configuring services such as Nagios, Zabbix, Cacti, HP SIM using syslog and SNMP
- New Client infrastructure and hardware reviews, including replacement hardware and software upgrades
- Development of scripts to assist in daily tasks, analytical procedures and deployments
- Interaction with clients technical staff and co-location ISP support staff to assist in remote problem solving

Other responsibilities:

- New deployment of servers and network configuration of CGS to staging and production environments as per project plans (customer requirements)
- Security Audits including network internal and external penetration testing

Required Skills / Competencies:

Networking:

- Firewalls : Cisco PIX/ASA, Juniper NetScreens
- Load balancer : Brocade ServerIron series, Cisco content switches, BigIP F5
- Protocols: TCP/IP,UDP,SSH,SCP, HTTP, DNS, FTP, SMTP, IMAP, RDP, POP3, SSL, DHCP, NTP, STP, ARP, SNMP, BOOTP, TFTP
- Cisco IOS
- Switches – Cisco Catalyst series, HP, 3com
In depth understanding of VLANs and VLAN Tagging

Operating environments:

- UNIX (Solaris)
- LINUX Advanced (Red Hat/CentOS all editions)
- Virtualization, Xen Hypervisor / Vm Ware / Hyper V
- Windows 2003/2008 all editions

Database:

- Microsoft SQL 2005/2008 administration
- SQL and T-SQL desired
- Maintenance and backup procedures

DNS:

- Bind
- Microsoft DNS

Mail:

- Sendmail
- Exchange 2003 – 2010
- Postfix
- Dovecot

Hardware:

- At least 3+ years experience in one of the following hardware manufacturers, IBM, HP, SUN, DELL, NETAPP
- External disk array (SAN) experience highly desirable, a solid understanding of disk technologies, including a full understanding of RAID technologies and the pros and cons for random and sequential Disk I/O.

Web Technologies:

- Web Server Apache, NGINX and IIS
- Application server; Resin and Tomcat
- HTTP(S) protocol
- HTML, Java, JSP, Servlets, PHP, XML, XSLT, JavaScript,
- Web Services

Security:

- Deploying SSL certificates
- SSL, TLS, VPN, IPSec, PPTP
- Apache and Resin log analysis
- Risk analysis
- Penetration testing

- User security policy
- DOS and DDOS

Scripting:

- Advanced Bash Scripting
- Perl

Applications:

- Subversion
- MS Outlook and MS Office

Education:

One or more of the following:

- Bachelor of Science in Computer Science
- Bachelor of Science in Business/Information Systems
- Bachelor of Science in Information Technology
- BS in Information Technology/Information Systems Security

Certifications from Cisco, Red Hat, Microsoft, Oracle etc are welcome but not required.

We are seeking applicants that have an EU passport or working visa. Apply for this position at employment @chartwellgames.com by 18th November 2011. All applications will be acknowledged and treated in the strictest confidence.