

NCC Group

Job Spec: Systems Administrator

Details:

Location: Leatherhead
Division: Web Performance
Team: Operations
Reports to: Operations Manager

The role:

We are seeking a Systems Administrator with experience of managing Windows servers to join our Operations team. The role is focused on the build, commissioning, maintenance and tuning of both servers and services in a customer-facing production environment. The role will be office-based, requiring occasional travel to our data centres in London. You will participate in the delivery of projects as well as day to day operational issues.

Activities and responsibilities:

You will be working in the Operations team providing support for all the Windows systems in our development, test, staging and production environments. This is an opportunity to work in a fun and challenging environment, using the very latest technologies to deliver web based applications from both dedicated private infrastructure as well as the Cloud.

Required competencies (in order of importance):

- Windows Server 2008/2012, Windows 7 Workstation administration
- Active Directory, Group Policy, PowerShell, WSUS, KMS, Windows Deployment Services
- Virtualisation (VMWare, Citrix etc)
- Sound knowledge of Internet protocols (DNS, DHCP, HTTP)
- Sound knowledge of networking principles
- Data centre server hardware (e.g. rack servers)
- Knowledge of x86 hardware including Lights Out Management (e.g. iLO, iDrac)
- Knowledge of Linux (any distribution, but ideally RedHat based)
- Database administration / use (ideally MySQL)
- Experience with Amazon Web Services
- Internal monitoring (e.g. Nagios)
- Ticketing systems

The person:

Experience:

- Managed servers in a production environment ideally with an ISP or MSP
- Automation of server builds and deployments including some scripting experience
- Followed security best practices including appropriate levels of patch management and access control

Qualities:

- Enthusiasm systems administration including keeping up to date with the latest operating systems, tools and techniques
- Excellent interpersonal and verbal and written communication skills



- The confidence to perform in a production environment and the desire to deliver excellent solutions and service to customers
- A proactive and energetic person with a desire to contribute collaboratively to the development of the team and the company

About NCC Group

NCC Group is a leading global information assurance firm, providing freedom from doubt that all critical material is available, protected, and operating as it should be at all times. Information assurance is delivered through escrow and verification, security testing, audit and compliance, software testing and web performance services.

About NCC Group Web Performance

NCC Group Web Performance division is the UK's leading website performance testing company, based in Leatherhead, Surrey. We provide independent performance monitoring and load testing services to over 500 blue chip clients, protecting over £5 billion of online revenues and testing over three million web pages every day. The real-time information we provide allows our customers to detect performance problems and respond quickly to prevent future slowdowns or outages.

We test website performance for many of the UK's largest companies, including many well-known brands and businesses such as; Aviva, Auto Trader, Marks & Spencer, John Lewis, TUI, Tesco and Betfair.

