**JOB TITLE: System Administrator**

What you'll do:

Performs administration of Linux based machines in a large multi-domain environment.

Has administrative access to a production server that is required for resolving all issues.

Reviews error and audit logs.

Works with vendors, I.T. staff, NSA Engineers, and end users to troubleshoot problems with server applications.

Assists in policing our usage policies (spam, porn, warez, eggdrop bots) and works with customers and internal organizations to find a resolution to the issues.

Monitors system performance, performs preventive maintenance, troubleshoots and analyzes cause of performance problems.

Works on problems of moderate scope.

Exercises judgment using procedures and practices to determine appropriate course of action.

Assists in the distribution of newly developed software, features, changes, and more to production machines.

Performs migrations of customer data as needed to maintain balanced loads on systems.

Performs on-call duties as required.

The ideal candidate will have:

At least 4 years of System Administration experience, meaning you are a guru when it comes to system administration tools and processes.

Expert knowledge and use of Linux...you and Tux are one.

Knowledge of commands/utilities including but not limited to Apache or IIS, FTP, telnet, ssh, SMTP, POP, IMAP.

Able to work with networked/distributed computing environment concepts.

Ability to work independently on projects - we're trusting you to keep things in check.

Ability to write scripts in some administrative language (Tk, Perl, a shell, vbscript, etc.).

Solid understanding of Intel-based server hardware, including RAID configuration.

Ability to define problems, collect data, establish facts, and draw valid conclusions.

Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

Bachelor's degree (B. A.) from four-year college or university; or one to two years related experience and/or training; or equivalent combination of education and experience.