

# JOB DESCRIPTION

**JOB TITLE:** Linux Systems Administrator

**DATE:** 4/13/2010

**REPORTS TO:** VP IT Operations

**DEPT:** IT Operations

**SUPERVISES:** Technology

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## JOB SUMMARY

Linux Engineer responsible for the planning, installation, capacity planning and administration of the Revolution Money Linux environments.

## DUTIES & ESSENTIAL JOB FUNCTIONS

- Manages the infrastructure and application server environment to include Red Hat Linux, Oracle Linux, Oracle RAC, Red Hat Cluster, and Xen Virtualization Servers.
- Application administration functions for Linux based tools to include EMC Networker, Atlassian Confluence, Jira, Bamboo, Fisheye, Subversion, Tripwire/AIDE, Splunk, Apache and ActiTime Time Track.
- Storage and Storage area network management to include Cisco SAN switches, EMC and NetApp disk arrays (Fiber Channel and ISCSI).
- Participate in development of the computing architecture, planning, design, development, testing, deployment, and modification.
- Manage the storage and backup standards, architecture, administration support and capacity planning.
- Accountable to ensure security standards are upheld specifically PCI and SAS 70.
- Monitors, controls and reports service levels for computing resources.
- Manages the budget, assets and acquisition of new hardware and software as required.
- Continually develop, implement and enhance internal support processes. (5%)

## OTHER FUNCTIONS AND RESPONSIBILITIES

- Perform other duties as assigned.
- Participant and escalation point for 7x24 operations support.

## QUALIFICATIONS

- Linux based server architecture, design and management skills, with experience supporting high availability enterprise environments.
- Operating systems experience to include Linux, and Windows Server.
- Strong trouble-shooting, and documentation skills.
- Strong written and oral communications.