

Linux Server Admin / DevOps Engineer

Description

Installation and configuration of Linux servers using software RAID and LVM. Technical Skills required, Installation and configuration of Linux servers, troubleshooting network, along with strong Amazon Web Services experience. We are looking for an experienced engineer to join our DevOps team with experience building and scaling services in a cloud environment.

Responsibilities

- Setting up LAMP environment and hosting and configuring PHP projects.
- Troubleshooting network, processes, disk related issues.
- Installation and configuration of Samba and NFS.
- Setting up routers/modems and Linux firewalls (iptables), Configuring MySQL replication and clusters
- Installation and configuration of PXE server for installing Linux over the Network.
- Technical writing skills producing clear and unambiguous technical documentation and user stories.
- Troubleshooting issues of PHP scripts and supporting web developers to develop websites.
- Experience of performance tuning on apache server, Writing shell script to automate the tasks.
- Experience of testing server configuration and website using different testing tools. i.e. ab and siege.
- Experience with AWS and Azure is required
- Strong experience with SQL and MySQL
- Build scalable, efficient cloud infrastructure, manage source control including SVN and GIT
- To identify and establish DevOps practices in the company,
- Build the whole stack ELBs to databases, and then move and launch our site at its new home
- Work collaboratively with software engineering to deploy and operate our systems
- Build and maintain tools for deployment, monitoring and operations
- Ability to troubleshoot and resolve issues in our dev, test and production environments
- Build independent web based tools, microservices and solutions.
- A working understanding of code and script (PHP, Python, Perl and/or Ruby)
- Knowledge of best practices and IT operations in an always-up, always-available service
- Implement monitoring for automated system health checks.
- Build our CI pipeline, and train and guide the team in DevOps practices
- Knowledge with databases including MySQL, Mongo & Elasticsearch, DB Cluster
- Critical thinker and problem-solving skills
- Good time-management skills, Interpersonal and communication skills

Hiring organization

Conduct Exam Technologies LLP

Position

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Employment Type

Full-time, Intern

Experience

Minimum one year experience as DevOps Engineer/Linux Server Admin jobs (Freshers are also allowed)

Job Location

1012 - 10th Floor, I-Square Corporate Park, Science City Rd, Near CIMS Hospital, 380060, Ahmedabad, Gujarat, India

Date Posted

May 25, 2022

Knowledge of DevOps tools

- Git and GitHub – Source code management (Version Control System)
- Jenkins – Automation server, with plugins built for developing CI/ CD pipelines
- Selenium – Automation testing
- Docker – Software Containerization Platform
- Kubernetes – Container Orchestration tool