NIKUNJ MARVANIYA

Linux System Admin

PUNE, MAHARASHTRA, 411057

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Seasoned Linux System Administrator with 5.5 years successfully managing diverse distros and multi-site installations. Proficient at streamlining all scales of system architecture, from single terminals to hundred system servers. Expert at maintaining smooth operation of Linux-based hardware installations with dynamic performance in environments relying upon diverse operating systems.

Skills

Ubuntu (Server/Desktop), Debian (Server/Desktop), RHEL 6 & 7

Rabbitmq, Tomcat, Apache

Bash/Shell Scripting

Postgresql, SQL

Structure designing

Real Time Problem Solving

Technical support & Troubleshooting

AWS solution

System monitoring

System upgrades

Application testing

Server Management

Multi-User System Management

Work History

2014-11 - 2018-06

SYSTEM ENGINEER

Atos India Pvt Ltd, PUNE, MAHARASHTRA

Project : HPCL (Hindustan Petroleum Corporation Ltd.) Retail Automation
- Administrating and troubleshooting Ubuntu/Debian (server version) Operating

systems.

- Co-ordinated and supported the implementation of the hardware installation
- Responsible to install, set up, maintain the operating system and also configure peripherals, cabling and equipment accordingly as per requirement.
- Timely analyze whether any repair or replacements is needed.
- Troubleshooting OS related issues, Networking issues (Network Printers)
- Responsible for the installation of operating system ubuntu/debian.
- Responsible for the installation of must be software's like rabbitmq-server, postgresql database,JDK , GCC, Firebird, Lightdm; LXDM/LXDE (Graphics) etc.
- Responsible for troubleshooting internet issues.
- Supported system remote access to our network using AnyDesk/VSAT

2018-06 - Current

SOFTWARE ENGINEER

ATOS INDIA PVT. LTD, PUNE, MAHARASHTRA

Project: IOCL (Indian Oil Corporation Ltd.) and HPCL (Hindustan Petroleum Corporation Ltd.) Retail Automation

- Focused to eliminate manual intervention and frauds while providing real time data.
- Managing User accounts and giving share & security level permissions.
- An application using Bash Script was developed for Linux system which installs/ updates the client system as well as application.
- Responsible for maintaining the company strategy the designing, implementing and.
- Responsible for maintaining the backup data, hardware, software, files on a regular basis accordingly as per company policies.
- Infrastructure includes hardware, operation systems, database management systems, network and security.
- Responsible for complete Release/Package deployment process.
- Experience building and configuring systems to support large-scale implementations.
- Maintain and contribute to library of standards, templates and methodologies as it relates to different aspects of OS support from standardizing installation through configuration management and monitoring.
- Conducted regression testing, analyzed results and submitted observations to development team.
- Design, implement and maintain all AWS infrastructure and services within a managed service environment.
- Design, Deploy and maintain enterprise class security, network and systems management applications within an AWS environment
- Implement process and quality improvements through task automation. Institute

(IAAC) infrastructure as code, security automation and automation or routine maintenance tasks.

Migration of various applications and websites on AWS Skills:

SNS, EC2, Auto-scaling, S3, RHEL. Designed and migrated various websites and applications on AWS cloud with highly available and scalable Architecture.

Education

2007-07 - 2011-06　　**Bachelor of Engineer: Electronics and Communications**
Saurashtra University
Atmiya Institute Of Technology & Science - Rajkot, Gujarat

Languages

English

Hindi

Gujarati

Marathi

Certifications

Cisco Certified Network Associate (CCNA)

Additional Courses

- Cisco certified Network Proffesional (CCNP) : 2012
- RHEL 6 & 7 : 2017
- AWS solution architect : 2020