

Work Profile

Nilesh	E-mail -
M.C.A	Phone -

Skillsets / Expertise

Total Work Experience (Yrs) : 5+

a. Skills / Experience / Exposure

- i. Expertise in all aspects of Cluster/Database Security / Design & development
- ii. Configuration and Monitoring - LAMP, MongoDB, Kibana
- iii. Working with multiple database's - Mongoddb, MySQL, etc.
- iv. Responsible for the implementation, administration and troubleshooting of Kibana tool
which is running on services Logstash, Elasticsearch
- v. Configuration and troubleshooting of Subversion, Git
- vi. Linux based virtual web server on AWS Cloud
- vii. Installing OS & Software's
- viii. Able to convert functional requirement to technical code.
- ix. General DevOps and related allied activities
- x. Networking - CCNA Preparation Underway – Certification planned in few weeks

b. Experience / Exposure

c. Achievements / Certification

Best Employee Award in company

Work Experience

1. Project: - eClerx Services, Mumbai

My responsibilities: -

1. Working as Mongo Database administrator and linux based servers on VMware.
2. Expertise in all aspects of Cluster/Database Security/Design & development.
3. Experience in database administration in Mongo Replica Set, Mongo sharding, cluster & Mongo version rolling Upgrades. as well as full/ incremental backup, restore backup, Compact command.
4. Automation monitoring using shell script & Configuration of database for health report, replication status, mongo service status.
5. Implementing High Availability configuration on database with master-slave and master-replication and performance of DB (query level profiling).
6. Create roles and users and set their permissions.
7. Ensure that the databases achieve maximum performance and availability in a architecture.

2. Project: - Triphobo

Role of System Administrator.

My Responsibilities: -

1. Linux based virtual web server on AWS Cloud.
2. Configuration and Monitoring experience in LAMP, MongoDB, Kibana.
3. Working with multiple database's like Mongoddb, MySQL etc.
4. Configuration and troubleshooting of Subversion, Git.
5. Responsible for the implementation, administration and troubleshooting of Kibana

tool which is running on services Logstash, Elasticsearch.

6. Monitoring all types of logs (Apache, MongoDB, Elasticsearch, MySQL) and alerting setup for the server.
7. Fundamental technologies such as DNS, SFTP and FTP, SMTP, SSL
8. SSH, TCP, UDP, IP, RAID, DHCP, NFS and SMB.
9. Manages security and integrity protocols of the system according to standards.
10. All database auto backup methodology.
11. Experience on both cloud services, AWS, Azure
12. Local environment firewall system handling on Cyberoam.
13. Shell Scripting.

Project: - System OS Migration in bank of Maharashtra

Role of System Administrator.

1. Linux virtual web servers management on Cloud.
2. Installing OS & Software's.
3. Assist on-site engineers / visit / hardware troubleshooting and local system upgrades.
4. Installing and configuring of Antivirus
5. Configuration of Microsoft Outlook using Exchange server.
6. Installation of network printers, local printers, scanners.
7. Basic network troubleshooting
8. Connecting to Bank of Maharashtra Domain.
9. Backup & Restoration