- processes in the knowledge base.

Implemented Incident Management Process. Trained team members and added

- manual processes.

Continuously collaborating with teams, identifying opportunities to automate away

- resourcesPlatform in GCP (Google Cloud Platform)

Deploying HPC machines via Terraform as IaC (Infrastructure as Code) and managed

- design.

Working closely with Hardware and Electronic engineers on data simulation and silicon

- Handling HPC machines (High performance computing)

- Leading Operation Team.

- Client : Google

Bengluru, Karnataka (Jan 2019 - June 2021)

Optimum Infosystem Pvt. Ltd, Cloud System Engineer

Organizational Experience:

Puppet, Git, Docker, Jenkins, CI, Ansible, LXC, Terraform, AWS

Automation/Build Tools

Monitoring Tools

Nagios, Check_mk, Grafana, PagerDuty, New Relic

Virtualization

VMware, GCE, AWS

Apache, Nginx

Web Servers

MySQL, PostgreSQL

Databases

Python, Bash

Programming Languages

Technical Competencies:

Training and Architect and i

mplement applications b

ased on OpenSource

Platforms

- Experience in Performance Tuning, Security Hardening.

- Ability to compose IT policies and Security policy.

- Good understanding of versatile Open Source technologies and architect them to build a robust system.

- Track record for diagnosing complex problems and consistently delivering effective solutions.

- Strong project management skills.

- Strong Interpersonal skills.

- l Enjoy working under pressure.

- Excellent written, communication, interpersonal, problem solving skills with the
ability to work i
n a multicultural environment.
Integration,Migration, Virtualization, Containerisation, Cloud, Automation,
Over 10+ years of experience in IT industry having significant strengths in: System

- Career Abstract:
Linkedin Profile:
https://www.linkedin.com/in/mohiddin-s-shaikh/
A-203, Vaishnovi Heights, Plot 63, Sector 05, Ulwe Node. Navi Mumbai: 410 206.
Contact No: +91-9769461665
mohiddinster@gmail.com
Email ID:
Mohiddin S. Shaikh

make sure
that
and Cacti
and to
monitoring servers
like Nagios
Setting up
and configuring

- ROOTKIT, and RKHUNTER.
Performing periodic security audits hardening OS security by implementing APF, BFD, SIM,

- more than 10000+ domains and performs periodic failover testing.
Maintaining and optimizing the Mail SPAM Gateway server which handles incoming mails for

- infected profiles.
Maintaining SAMBA PDC server and performing weekly audits to make sure there are no virus

- using Nagios, cacti,ganglia.
Proactively monitoring of production and development servers remotely at the Data Centers

- database and schema backup and crons.
Responsible for scheduled backup of projects which include http / https configuration, Mysql

- software.
Integration of spam and anti-virus software and Implementation of Web-based management

- domains and MySQL integration.
Installation and maintenance of mail servers like qmail postfix configured with virtual

- developers on databases, user administration and privileges.
activities, troubleshooting replication problems, analyzing and executing queries given by

- scheduled database maintenance

Routine Database Administration tasks which includes backup and restore procedure,

-

Datacenters.
Managing and Administration of a complex Mysql Replication environment setup across all 3

-

requirement of the project.
Administering apache servers , troubleshooting and htaccess configuration as per

-

Feb 2012)
Mumbai, M
aharashtra (April 2010 -
Katalyst Partners, Linux System Administrator
Writing scripts to collect data points from various applications into Grafana.

-

solution on a timely basis.
Worked closely with the support team for any issue related to the product and provided a

-

applications and environments.
Implemented and developed solutions enabling Operations teams to deploy, monitor and test

-

Automating tasks using Puppet.

-

applications across various environments
Used configuration management tools like Puppet, Git to deploy servers with various

-

Production support

-

Automation of day to day manual task using shell and python scripting

-

Maintain and monitoring environments

-

Client: Egnyte.com
Mumbai, Maharashtra (Feb 2012 - Dec 2018)
Xoriant Solution Pvt. Ltd, Support Lead
Working on capacity planning.

-

Handling all 3 Datacenters, 2k+ servers hardware issues and provisioning.

-

Working with Git and GitLab.

-

Configuring CI/CD environments (Jenkins).

-

Maintaining and developing internal tools (Python, Bash).

-

Writing internal documentation.

-

Developing and maintaining Puppet code with Hiera (YAML).

-

Implementing and maintaining cloud environments (Terraform, Google Cloud Platform).

-

Working on coresystem.

-

environments (Google Cloud Platform + 3 Datacenters, 2k+ servers) for Egnyte Connect.

Worked in a global Ops and DevOps team on a large scale production and testing

-

Mumbai, Maharashtra (Jan 2019 - June 2021)
Egnyte.com, DevOps Engineer
Page:2
University of Mumbai (IDOL).
Bachelor of Commerce,

-

Educational Qualification
Cataloging and initializing the Magnetic tapes in which the data is to be loaded

-

tools.
Loading the datasets into the File Servers & Magnetic tapes by using the command line

-

Data archiving & restoring by using both , command line and the utilities in the software.

-

Firing weekly backups.

-

Resolving permission related problems faced by the DP Engineers.

-

Ensuring the resources are utilized in a better and efficient way.

-

environments.
Detailed monitoring of data processing jobs run by the DP Engineers on Linux based
issues.
Assisting the Senior System Administrators in troubleshooting the system based major

-

Maintaining and updating Monitoring Servers (Ganglia, Nagios, MRTG, GroundWorks).

-

monitoring tools.
Monitoring of the Nodes Clusters and Servers in the data processing centre using

-

reporting it to System Support in case of major issues.
Servers,Mail Servers, Web Servers, Name Servers, Samba Servers, MySql Database Server) and
Investigating and troubleshooting the problematic node clusters or servers (File

-

(Assistant System Administrator)
Mumbai, Maharashtra (Jan 2009 - April 2010)
WESTERNGECO, Tape Operator
Performing server migrations and performance tuning of the servers for better performance.

-

cluster which is built using the Iptables and shell script.
Maintaining and managing the Enterprise level firewall for all the Servers (1500+) in the

-

Implementing internal/external views in the DNS server and creating ACL to increase security.

-

Installing and maintaining DNS server and setup master/slave DNS.

-

nagios monitoring.
plugins for
Configuring and
creating custom
in a

perfect manner.
done
is
monitoring
server