SALMAN SAMEER MOHAMMAD

Career Objective: -

Desire a challenging career in a professionally managed, progressive concern in the field of Information Systems to utilize my quality driven professional ethic, result oriented personality, creative problem solving skills while exploring growth opportunities in the IT/Software Industry.

Professional Summary: -

Young, energetic and result oriented professional with total 9+years of experience as DevOps Engineer , Azure Administrator and Linux/Network Administrator

* HaveX Years of experience as Network Engineer,X year as Linux/AIX Administration and 5 year as DevOps Engineer and Azure Cloud Administrator
* Presently working as DevOps Engineer for TrueNorth Application Development Project.
* Managing TrueNorth Infrastructure on Microsoft Azure Cloud
* Working on entire CI/CD process for project implementation
* Working on Postgres/MySQL Database Administration
* Working on Application and Database Backup and Restoration to and from Azure Storage.

Technical Skills: -

| Server Operating System | Ubuntu 16.04,18.04, Windows |
| --- | --- |
| Cloud Technology | AWS |
| Build and Deployment | Jenkins, Docker |
| Source Code Management | Git, GitHub |
| Continuous Integration | Jenkins |
| Configuration Management | Ansible |
| Project Management | Stack, JIRA(Atlassian),Agile |
| NodeJS Service | PM2 |
| Log Analysis | Elastic, Kibana, FileBeat |
| Scripting | Unix Shell Scripting, Azure PowerShell for Linux, and Windows |
| Databases | PostgresSQL, Mysql |
| Monitoring Tools | Dyantrace,Zabbix,Kibana |

Education:-

* Master of Science in Data Analytics from Dublin Business School , Mumbai in July 2010 to June 2012 with 2nd Class
* Bachelor of Science in Information Technology from X University in June 2007 to April 2010 with 1st Class
* HSC from X Board (X Division) in May 2007 with 2nd Class
* SSC from X Board (X Division), June 2005 with 1st Class

WorkExperience: -

**Company 1: - X**

*Duration- December 2018 to Present*

*Role- DevOps Engineer*

*Team Size-30*

*Project-X(Anaylitics,Algorithm,Artificial-Intelligence)*

*Tool Used- Jenkins, Redmine, Git,GitHub,Nginx,Apache,Elastic,Dynatrace,SonarQube,PM2,*

*PostgreSQL, MySQL*

Project Details-

Roles & Responsibilities: -

* Working on setting up the Staging, UAT, Pre-Production and Production environment
* Working on build and deployment of Angular and Nodejs code to server
* Setting up Jenkins’s job with pipeline script for Git Cloning, Build, Test, and Deploy
* Administering Azure Virtual Machines, VNET, Storage Account and AD.
* PostgreSQL/MySQL database installation, Configuration, Backup and Restoration
* Redmine installation on Linux server and administration of Redmine server
* Elastic Search installation, configuration, index creation and administration
* Kibana setup for log analysis using filebeat, kafka, zookeeper.
* Kafka, Zookeeper and Log stash installation and configuration for application management
* NGINX and apache installation and configuration
* Dynatrace and Zabbix monitoring tool setup for Infrastructure Management
* Log analysis using Dynatrace for any issue in the application and database services
* Alert configuration for Infra related issues in Azure and Application
* Writing shell scripting for database backup, pm2 log housekeeping, application backup, Jenkins job automation and daily infrastructure related activities
* Performing Sanity Test after code deployment
* Setting up application server using Ansible roles
* Worked in setting up SonarQube and sonar scanner for code testing
* Performed NeoLoad/ Neotys Tool installation on Windows server for performance testing
* Azure VM, Storage Container, VNET creation using PowerShell script
* Configuring Load Balancer, Disaster Recovery and Azure Cluster for high availability
* Working on Bash and powershell scripting for installation and automation of daily jobs
* Working on Kibana for Log analysis using Metric,Charts,Visualization and Maps
* Build and Deployment of Android and iOS mobile IONIC apps.
* Functional Testing of the application in various browser like chrome,safari,edge.

**Company 2: - X**

*Client: - Standard Charted Bank, UK (Datacenter-Hong Kong and Singapore)*

*Duration- April 2014 to Dec 2018*

*Role- Linux/AIX Administration*

Roles & Responsibilities: -

* Responsible for the installation, configuration, maintenance, support & handling of IBM AIX and Red Hat Linux.
* Performance monitoring using vmstat, iostat, Topas, netstat etc in production.
* Designing and managing disk space using AIX Logical Volume Management (LVM), Linux LVM and Veritas Volume Manager (VxVM).
* Monitoring and troubleshooting at low level to avoid big issues by using gems and event console tool.
* Installing latest CVE and security related patches and fixing bugs on all AIX/Solaris servers.
* User administration, creating users, groups, modification, removing, checking and changing user parameters.
* Scheduling Backups - Task Schedulers (Crontab) for backups, monitoring, file creating, etc.
* Patch Management: upgrading Kernel, Installation of new patches (CVE) and firmware upgrade for identified bug fixes and to maintain updated patches on servers
* Using YUM and RPM tools for installing patches on Linux Servers
* Data synchronization between production & DR sites via True copy mechanism using Hitachi SAN, Storage Management using HDLM.
* Fixing non-compliance issues on all AIX and Linux servers.
* Experience in Linux networking/Bonding etc.
* Experience in kernel tuning and Handling the booting related issues
* Handling daily BAU activities like BMC True site alert monitoring, change review, Solving Incidents. Working on Incident and Change Management tickets to resolve client/user request.
* Coordinating with different vendors like REDHAT, Dell, IBM, EGENERA and Symantec Oracle, VERITAS.
* Performing application installation on AIX/Linux servers
* Preparing CIP (Change Implementation Plans) for High Risk system level changes.
* Fail over testing and conducting Disaster recovery activity (DR Drill) twice in year.

**Company 3 – X**

Client: -X

Duration- September 2012 to April 2014

Role- Network & System Administration

**Responsibilities: -**

* Configure and install various network devices and services (e.g., routers, switches, firewalls, load balancers, VPN, QoS)
* Perform network maintenance and system upgrades including service packs, patches, hot fixes, and security configurations
* Monitor performance and ensure system availability and reliability
* Monitor system resource utilization, trending, and capacity planning
* Provide Level-1/2 support and troubleshooting to resolve issues

Achievement:-

* NA

Personal Profile:-

* Languages: English, Hindi, Spanish.
* Date of Birth: NA
* Hobbies: Playing Basketball ,Vollyball, Listening Music
* Contact: NA
* Email-Id:

Declaration:-

I hereby declare that the information furnished above is true to the best of my knowledge.  
Place: Mumbai