**Archana Vikas Badhe**

**--** Quick Learner , Self Motivated ,Enthusiastic

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**Contact:+ 91-7620335996**

**Objectives**.

Seeking position with a growing organisation where I can utilise my analytical ,technical and management skill as well as to enhance my knowledge about new and emerging trends.

**Professional Preface**

A competent professional with **3.5 Years** of experience in System Administrator, Linux Administrator and Production support SQL/Linux**,AWS**

**IT Proficiency Skills.**

* **Operating System**:Linux, UNIX. Windows,Vmware
* **Database:** MySQL,.
* **AWS:** EC2 ,IAM , EBS ,S3 ,Auto Scaling ,ELB ,VPC ,Route 53 ,RDS ,CloudTrail , CloudFormation ,CloudWatch ,EFS ,FSx ,SNS ,SQS ,SES.

**Certifications**

**AWS Certified Cloud Practitioner (CLF) , Validation Number - 4C0RQ12C9JRE1G5P**

**Redhat Certified System Administrator-(RHCSA) , CERTIFICATION ID: 230-117-459**

**Employment Scan**

**May-2020 to Till Date – AxelBuzz Tech Solutions LLP – System Administrator**

**Roles and Responsibilities:**

**LINUX:**

# Providing Remote LINUX System Administration of Red Hat Linux in 24x7 support services.

# Providing support for all types of OS auto-generated LINUX issues.

# Monitoring System Performance of Virtual memory, Swapping, Disk utilization and CPU utilization.

# Creation and Managing Users / Group accounts and set up a user's work environment. .

# Scheduling of automatic, repetitive Jobs using commands with Crontab. • Providing Crontab access to the application users.

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# Changing File Permissions and providing special file permissions (Sticky Bit, Set UID, Set GID).

# Process Administration and management like monitoring, stop/start/kill various processes.

# Applying Patches, packages, software installations and upgrades.

# Working on various server down alerts and bringing them up ASAP.

# YUM client/server configuration.

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# Creation of logical volumes and mounting the file systems.

# Maintaining file systems: Checking and repairing file systems and monitoring file system usage. .

# Experience in virtual host configuration in the APACHE web server.

# Working on all the kinds of auto generated and User generated tickets.

# Coordinating with Vendors/Hardware teams and Servers, Owners for a mutually agreeable time for resolving issues when necessary.

* Role Very Excellent hands on experience in all Linux Commands.
* Administrating and monitoring System Performance.
* Monitoring the Health and Stability of Linux System environments.
* Diagnosed and resolved problems associated with DNS, APACHE.

* Installation & configuration of services like NFS, Web Server.

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* Manage file and system security using SELINUX, ACLS and permissions.
* Hands on experience of disk partitioning and mounting of file systems.
* Having Knowledge about MYSQL.
* Creation of logical volumes and mounting the file systems,. LVM extends..
* Monitored network traffics and troubleshoot network issues.

* Monitoring and maintaining the Error Logs .

# Managing permissions of files and directories.

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# Troubleshooting of various services like SSH, FTP on Linux platform like Red Hat.

# Worked onDNS, NFS, NTP, FTP, SSH, SCP .

* Administration, Troubleshooting and Maintenance of Vmwares and Linux servers.

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* Client Interaction.
* Good knowledge of Networking.
* Good knowledge of Shell-Scripting.

**AWS**:

* **EC2**:Launching and managing ec2 machines as per clients requirement.
* **IAM:** Responsible to manage the AWS accounts and user,group access management.
* **EBS:**Creating volumes,attach volumes to the servers,modify volumes,taking backup of volume by snapshots**.**
* **VPC:** Setting of new Virtual Private Cloud and managing Networking.IGW,NAT Gateway,VPC-Peering,AZ,Subnets.
* **Route 53:**Creating and Managing DNS records on Route53.Creating hosted zones (Private or Public).
* **S3:** Creating and Managing S3 storage bucket.
* **RDS:** Creating and Managing Database Servers-Setup,backup,restoring, read replicas.
* **EFS:** Creating and Managing Centalized files,Shared folders for Linux EC2 machines.
* **FSx:** Creating and ManagingShared filesystem for Windows machines.
* **Cloudformation:**Creating Templates for automation of infrastructure creation.
* **Cloudwatch:**Set Alarms for monitoring all AWS resources.
* **Cloudtrail:**Set up cloudtrail to monitor all aws infrastructure and logs all data.
* **SNS, SQS-** Enabling event notification.
* **Amazon AD:** Configuration of Active directory to join any system to domain.
* AWS resource migration from one region to another region in same account or in cross account.
* Regularly review existing systems and make recommendations for improvements.
* Interact with clients, provide cloud support, and make recommendations based on client needs.
* Automating different parts of the development process
* Maintaining the usage of cloud services and implementing cost-saving strategies.
* Good understanding of AWS Trusted Advisor , AWS Backbone Network ,AWS Well-Architected Framework ,AWS Shared Responsibility Model.
* Good Knowledge on Elastic Beanstalk, AWS lambda, Elastic Container Registry(ECR), Amazon Elastic Container Service(ECS), AWS Storage Gateway.
* Good Knowledge on Amazon KMS , AWS Opsworks , Amazon connect ,SES .

**Academic Credentials**

* **Bachelor of Sci** from Pune University 2011 with 80%
* **HSC (12th) Board of Higher Secondary Education, Maharashtra** State Board 2006 with 65.00%
* **SSC (10th) Board of Secondary Education from** Maharashtra,State Board 2004 with 82.00 %

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**Personal Dossier**

**Name: Archana Vikas Badhe**

**Date of Birth:** 16th Dec 1987

**Linguistic Abilities:** English, Hindi and Marathi

**Hobbies**- Learning new technologies, Travelling ,Cooking, Singing , Dancing, Reading, Watching Movies

**Address:**Leisure town ,Flat no -502 B-3 bld ,Amanora township, Hadapsar, Pune- 411028. ,Maharashtra.

I hereby declare that the above written particulars are true to the best of my knowledge and belief .

**Date:30-11-2023**

**Place: Pune (Archana Vikas Badhe)**