**Pushkar Kumar Mishra**

**Linux/AWS/NOC Engineer**

**3 +**years of experience as **Linux Systems Administrator** and **NOC Engineer** with good work experience in **Amazon Web Services** especially on **S3, EC2, Ami,snapshot, Cloud Watch .**

Strong perseverance and diligence towards attaining challenging goals and possess good communication skills and quick learning ability.

**Skills**

* RHEL6, RHEL7,Centos,Ubuntu
* AWS,Docker,GIT,SVN
* jenkins
* Kinesis
* SQL

**Work History**

**Quytech** may 2019 till the date**.**

**Code-brew labs. (System engineer (devops)** Jan 2019 to march 2019 date

**Value First Digital Pvt Ltd. NOC Eng. (AWS /Linux)** Feb 2018 to Jan 2019 date.

**Atharv Trade Exim Pvt. Ltd System Admin (Linux)** Jan 2017 to Jan 2018

**Work Experience**

**Quytech (system Engineer (aws)**

* Responsible for architecting, designing, implementing and supporting cloud based infrastructure and its solutions.
* *Hands-on knowledge of software containerization platforms like Docker and container orchestration tools like Kubernetes and Docker Swarm*
* Proficient in AWS services like VPC, EC2, S3, ELB, AutoScalingGroups (ASG), EBS, RDS, IAM, Cloud Formation, Route 53, CloudWatch, and CloudFront.
* Unix/Linux systems administrator with experience configuring, monitoring, upgrading and maintaining systems hardware, software and related infrastructure.
* Experienced in creating multiple VPC’s and public, private subnets as per requirement and distributed them as groups into various availability zones of the VPC.
* Used security groups, network ACL’s, internet gateways and route tables to ensure a secure zone for organization in AWS public cloud.
* Created and configured elastic load balancers and auto scaling groups to distribute the traffic and to have a cost efficient, fault tolerant and highly available environment.
* Possess good knowledge in creating and launching EC2 instances using AMI’s of Linux, Ubuntu, RHEL,

**System Engineer (AWS /Devops)**

**Core-brew labs (aws/Devops)**

**Roles & Responsibilities:**

**Project name bharatpe-**

* Responsible for architecting, designing, implementing and supporting cloud based infrastructure and its solutions.
* Rectified many issues by instituting best practices in system log analysis, backups, network operating center security, user account/permissions management and systems/software auditing.
* Automated AWS components like EC2 instances, Security groups, ELB, RDS, IAM through AWS Cloud information templates.
* Linux Administration, includes the provisioning and maintenance of Linux servers in production and development environments.
* Used IAM for creating roles, users, and groups and also implemented to provide additional security to the AWS account and its resources.
* Implemented domain name service (DNS) through route 53 to have highly available and scalable applications.
* Maintained the monitoring and alerting of production and corporate servers using Cloud Watch service.
* Snapshots to take backups of the volumes and also images to store launch configurations of the EC2 instances.
* Servers Monitor on Nagios Monitoring tool

**NOC Engineer (AWS /Devops)**

**Value First Digital Pvt Ltd.**

**Roles & Responsibilities:**

* Servers Monitor on Nagios Monitoring tool
* MySQL Backup creation and restoration
* LAMP installation on AWS EC2 Instance
* LVM Management
* Restart the apache service
* Generate a Ticket & Assign a ticket to particular teams.
* Manage the load of Server on a critical stage.
* Space Release on Servers
* Setup/Managing VPC, Subnets; make connection between different zones
* Cloud Watch Installation and Configuration For Monitoring
* Hands on create a Simple Storage Service (S3)bucket creation and upload the data on S3
* Creating/Managing Snapshots/Volumes
* Create AWS Instances

**Linux L1 Support Engineer**

**Atharv Tradex Exim Pvt. Ltd. –** July 2017 to Jan 2018

**Roles & Responsibilities:**

* Installation and configuration of apache Linux database install like mongo dB and SQl.
* Unix/Linux systems administrator with experience configuring, monitoring, upgrading and maintaining systems hardware, software and related infrastructure.
* Schedule a job through crontab
* User Management User creation and add to secondary group of user
* Give a File & Directory permission
* Nagios Monitoring of Server
* Installation of RHEL7.2
* NFS Server Installation & Configuration
* MySQL Backup creation and restoration
* Disk space checking
* process checking through TOP command

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| **Education:**  2014 | **MCA Passed with 66% in 2012-2014 Ignou Delhi**. |
| 2012 | **BCA Passed with 63% in 2009-2012 Ignou Delhi.** |
| 2008 | **12th Passed With 66% In 2006-2008 Bihar Intermediate Board , Patna** |

2005  **10th Passed with 50% 2004-2005 Bihar intermediate Board,patna**

**PERSONAL DETAILS:**

Contact number **:** 8700136759, 8237504599

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| Name | : Pushkar Kumar Mishra |
| Date of Birth | : 5th jan1991 |
| Nationality | : Indian |
| Address | : Laxmi Garden, Gurgaon Haryana |
| Languages Known | : English, Hindi. |
|  | **Note- I am ready to join immediately.** |