



Dibyendu Ghosh

Contact

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Certifications:

RedHat Certified Engineer -
Certificate No. 140-019-399

RedHat Certified System
Administrator - Certificate No.
140-019-399

AWS Certified Solutions Architect
Associate - Certificate No.
EZR9YXLKFNREQ1KY

Additional Skills

- Ansible
- Terraform
- Kubernetes
- Jenkins
- AWS
- GCP

Professional Summary

Flexible professional with experience developing and building IT solutions. Confident DevOps Engineer with exemplary expertise in routine application maintenance tasks, including troubleshooting and testing.

Work Experience

09/2019 - Till Now

Momspresso

DevOps Engineer

- GCP, AWS, Redis, ElasticSearch cluster, Jenkins, Ansible, Gitlab, ELK, Nginx, Terraform.

03/2017 - 07/2019

Incaendo Technologies Pvt Ltd

DevOps Engineer

Project : Dominos India & Dominos Indonesia.

- AWS: EC2, RDS, S3, AutoScaling, VPC, ELB, IAM, SES.
- Database: Mysql, RDS, MongoDB, Mysql Clusters.
- CD/CI: Jenkins, Ansible.
- Infrastructure : Terraform.
- Containers: Docker & Kubernetes.
- Version Control : GIT, SVN, GITLAB
- Servers: Ubuntu and Centos
- Monitoring: NewRelic, Nagios and Zabbix
- WebServers: Nginx and Apache.
- Application Server: Tomcat
- Logs Visualization: ELK
- ROLES And RESPONSIBILITIES:

Create users, repositories, branching, tagging, patch fixes, pull request.

Monitor the automated build and continuous integration process to ensure correct build execution, and facilitate resolution of build/ release failures.

Performed build and release of all software cycles engineering, test, production, update, patches and maintenance.

Experience in designing, building, maintaining and coordinating an automated build/ release from development to production environment that also satisfies the internal audit and compliance.

Perform build and release of all software cycles engineering, test, production, update, patches and maintenance.

Set up of Application environment which includes installation of products like Apache/Nginx server on UNIX, Linux and Windows platform

Managing 400+ servers in AWS and their backup policy. Creating new load Balancers(ELB), Update the auto scaling groups, Creating new AWS users and other services like

RDS, Cloudwatch, VPC, Github/Gitlab/SVN, LAMP, Jenkins etc.

06/2014 - 03/2017

Matter Of Tech Solution Pvt. Ltd and South Eastern Carriers Pvt Ltd.

Linux System Administrator

Configuring mail server sendmail, NFS, FTP, YUM, SAMBA, APACHE, POSTFIX, TOMCAT MYSQL, and MARIADB, Code sync with Rsync Service,

Giving the Permission for appropriate user and directories. File-sharing servers (Samba, NFS)

Directory server (LDAP)

Goautodial, Vicidial Configuration and maintaining.
 IP Phone Configuration.
 Networking services (SSH, NTP)
 Access and Securing services (SELinux, Firewall)
 Yum Server configuration.
 Dialing Server Handling.
 Strong Knowledge of Networking.
 Creating volumes and managing file system using Logical Volume Manager (LVM).
 User and group administration.
 Configuring crontab and scheduling the jobs.
 Implementing disk quotas and ACL's for users.
 Editing configuration and other files using editors like vi and vim. Installing of software packages and patches.
 Operating Systems: Windows, 98, Xp, 2000, Pro, Vista, Windows 7, Windows 8, Unix, Linux, Backtrack, Centos, Mac.
 Installation and Configuration of Jenkins, Docker.
 Source Code Repository like Git/Bitbucket/Gitlab.
 AmazonWebServices(AWS), RDS, EC2, SQS, Cloudwatch, S3, ElasticCache, ElasticSearch, ELB, Autoscaling, VPC, IAM

Education

R.B.H.S 10th	2006
Rangapara College 12th	2009
Gauhati University Graduation	2012

Languages

English	—
Hindi	—
Bengali	—
Assameese	—