**Yuvraj Patil**

**Cloud Support Engineer**

Contact : +91 **- 7774085905 ,** E-Mail :[**patilyuvraj3101@gmail.com**](mailto:patilyuvraj3101@gmail.com)

**Objective :**

**I am looking forward to work in an organization which provides the environment for growth with competent and strong leaders in cloud and Devops technologies . I Am Professional having 3+ year of IT experience in Devops & AWS Cloud Services using various tools such as GIT , JENKINS , ANSIBLE , DOCKER , MAVEN & AWS Cloud Services . I have an excited to learning a new technology & strong work ethic combined with a commitment to excellence in all project undertaken.**

**Employment History :**

Currently working at **ZENSOFT Company** as a Cloud Support Engineer from april 2019 to till date .

**Total experience** : 3 Year 5 month

**Designation** : Cloud Support Engineer

**Professional Synopsis :**

* Having good knowledge of **Software Development Life Cycle** ( **SDLC** ).
* Worked on **Agile Methodology** process in the project .
* Frequently used of shell scripting language .
* Linux support , includes the provisioning and maintenance of Linux for development environments .
* Hands on experience on AWS services like **EC2 , AMI , Auto Scaling , VPC , EFS , Cloud Watch , ELB , EBS , SNS , IAM , Cloud Front , Cloud Trail , S3 .**
* Worked on **Jenkins** pipeline and freestyle jobs .
* Also implemented a **multi-branch Jenkins pipeline** .
* Worked on SCM with the help of **GIT** and **GIT HUB** , create branches , access management .
* Worked on management of multiple project repositories , branches , tags etc .
* Creating **SNS** topic , creating subscribers and adding subscription .
* Setting up **SNS** topics for Emails .
* Having strong knowledge about **Windows** .
* Good experience in **Telecom** Domain and **Investment Banking** Domain .
* Good understanding of Build Automation Tool i.e. **MAVEN** .
* Good communication , collaboration with proficiency at grasping new technical concepts quickly and utilize the same in a productive manner .
* **Self motivated** , **Active** and **Fast learner** of new concept and new technology .
* Supported multiple environment such as DEV , QA , UAT environment .
* Implemented **CI / CD** tools and processes to improve delivery for the customer .
* Maintain and perform Configuration Management Tool such as **Ansible** .
* Worked on application and network load balancer , create target group also configured targets .
* Created multiple launch configuration as per requirement .
* Worked on S3 bucket replication .
* Having strong knowledge about all this monitoring services **Cloud Watch** , **Cloud Front** and **VPC Flow Logs** .
* Worked on **VPC** peering .
* Cross zone **AMI** and **EBS** snapshot sharing .
* Worked on Docker containers , deployed application on Docker container with the help of Jenkins .
* Launch various types of instances , create security groups , create AMIs .
* Worked on deployment of WAR on Tomcat application server .
* Good knowledge about Linux operating system .
* Creating the users , create the environmental variable and configure the email via Jenkins .
* Merge the branches and resolve the merge conflict issue on immediately .

**Technical Skills :**

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| --- | --- |
| **Operating System** | Linux ( RHEL 7 ) , Windows |
| **Language** | Shell Scripting , Jenkins Declarative Pipeline , YAML |
| **Test Management Tool** | JIRA |
| **RDBMS** | MYSQL ( RDS ) |
| **Monitoring Tool** | Cloud Watch , Cloud Trail & VPC Flow Logs |
| **CI / CD Tools** | Jenkins |
| **Containerization Tool** | Docker and Docker-Compose |
| **Configuration Management Tool** | Ansible |
| **Source Code Management** | GIT & GIT HUB |
| **Build Tool** | MAVEN |
| **Server** | Apache Tomcat & HTTPD Server |

**Educational Qualification :**

* **Bachelor Of Engineering From Gondwana University .**

**Project Profile 1 :**

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| --- | --- |
| **Project Name** | **Asset Management System** |
| **Domain** | Investment Banking |

**Roles and Responsibilities:**

* Infrastructure monitoring with the help of Cloud Watch and Cloud Watch Logs.
* Setting up SNS topics for Email.
* Setting up DNS for UAT Environment using R53.
* Copying Server Logs into S3 for backup, also maintaining S3 data lifecycle.
* Using Cloud Front for low latency URLs.
* Creating IAM groups, roles and policies.
* Creating Cloud Trail for monitoring user activity for compliance purpose.
* Creating MYSQL DB in RDS and also maintaining its backups and read replica.
* Creating VPC peering connection between QA and UAT networks for private subnets.
* Check the merge conflict and provide the resolution on urgently .
* Using R53 for DNS registration and management.
* Worked on daily builds and deployment on DEV , QA and UAT Environments.
* Making sure the Environment are up and running for testing purpose.
* Creating and maintaining AWS infrastructure.
* Creating Jenkins CI / CD Pipeline for all the branches.
* Source Code Management of both development team and also for QA framework in GIT.
* Providing access to users in Source Code Management.
* Creating and Maintaining EC2 Instance , Creating AMI , EBS Snapshots.
* Setting up application Load Balancer for QA Environment.
* Creating the users , create the environmental variable and configure the email via Jenkins .

**Project Profile 2 :**

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| **Project Name** | **CRM and Billing** |
| **Domain** | Telecom |

**Roles and Responsibilities:**

* Setting up SNS topics for Email.
* Setting up DNS for UAT Environments using R53.
* Copying Server logs into S3 for backup, also maintaining S3 data life cycle.
* Using Cloud Front for low latency URLs.
* Creating IAM groups, roles and policies.
* Creating Cloud Trail for monitoring user activity for compliance purpose.
* Creating MYSQL DB in RDS and also maintaining its backup and read replica.
* Created VPC peering connection between QA and UAT network for private subnets.
* Worked on daily builds and deployment on DEV, QA and UAT Environments.
* Making sure the Environments are up and running for testing purpose.
* Creating and maintaining AWS infrastructure.
* Creating Jenkins CI / CD Pipeline for all the branches.
* Source Code Management of both development team and also for QA framework in GIT.
* Providing access to users in Source Code Management.
* Creating and Maintaining EC2 Instances, Creating AMI, EBS snapshots.
* Creating the users , create the environmental variable and configure the email via Jenkins .
* Setting up Application Load Balancer for QA Environment.
* Infrastructure monitoring with the help of Cloud Watch and Cloud Watch Logs.
* Check the merge conflict and provide the resolution on urgently .

**Personal Details :**

* **Name : Yuvraj Patil**
* **Nationality :** Indian
* **Gender :** Male
* **Language :** Marathi , Hindi & English ( Read , Write & Speak )
* **Current Address :** Karve Nagar , Pune , 411052

**Declaration :**

I here by declare that all the information in the above document is correct and accurate to the best of my knowledge .

**Date : \_\_/\_\_\_/\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_**

**Place :** Pune Yuvraj Patil