# **Shubham Premanand Pachurkar**

(Devops Engineer)

**Contact** S.T Colony **E-Mail:** shubham.pachurkar<u>0108@gmail.com</u>

Rahatgaon Amravati Phone: +91 - 9665945865

## 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 **Ordinet Solutions Company** as a **Devops Engineer** from april 2019 to till date .

**Total experience**: 3 Year 5 month **Designation**: Devops Engineer

### **Educational Qualification:**

• Bachelor Of Engineering(2018) From Amravati University.

# **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:**

Operating System	Linux (RHEL 7), Windows 10			
Language	Shell Scripting, Jenkins Declarative Pipeline, YAML			
<b>Test Management Tool</b>	JIRA, Teams			
RDBMS	MYSQL ( RDS )			
<b>Monitoring Tool</b>	Cloud Watch, Cloud Trail & VPC Flow Logs			
CI / CD Tools	Jenkins			
Containerization Tool	Docker and Docker-Compose			
<b>Configuration Management Tool</b>	Ansible			
Source Code Management	GIT & GIT HUB			
Build Tool	MAVEN			
Server	Apache Tomcat & HTTPD Server			

# **Project Profile 1:**

Project Name	IWM
Client	SIPCOT Chennai.
Domain	Industrial waste

# **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:**

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 : Shubham Premanand Pachurkar

Name : ShubhNationality : IndianGender : Male

• Language : Marathi , Hindi & English ( Read , Write & Speak )

• Current Address : S.T Colony, Rahatgaon Amravati, 444602

# **Declaration:**

I here by	y declare	that all	the inforr	nation i	n the	above	documen	t is c	orrect a	and a	ccurate	to the
best of r	ny know	ledge .										

Date :/	
Place : Amravati	Shubham Pachurkar