Name   : Rahul R Patil
Mobile   : +91 9033479802
Email   : Rahulpatil118patil@gmail.com
Linkedin   : https://www.linkedin.com/in/rahulpatil118/
Website   : RahulPatil.Me

DevOps Engineer/AWS certified Solution Architecture Associate

Professional Summary

A highly motivated and dedicated individual seeking an environment that encourages continuous learning and provides exposure to new ideas and personal and professional growth in **Configuration Management and Deploymentmanagement.**

- Having a total of 7.5+ years of IT experience as a **DevOps Engineer and System Administrator** role in the field of software Configuration Management.

Work Experience

- **Working as a Sr. DevOps Engineer for Baxter International Inc.- from November 2022 – present.**
    - Working on baxecp project to manage aws infrastructure using terraform, aws cloud formation, and aws cdk typescripts to create infra. lambda function execution.
    - Kubernetes clusters managing pods, and monitoring and setting Grafana dashboard

- **Worked as a DevOps Engineer for SEPIA INNOVATIONS Pvt. Ltd - from May 2020 – Jul 2022.**
    - working with a client Fortune 500 company, data migration from local to AWS cloud, creating automation usingCDK typescript to create AWS infrastructure and Ansible playbooks.
      for applications deployments like Qlikview,QlikSense, and Nprinting with DR deployment in
      dev,qa, and production environment using self-mutilation ci-cd pipeline.
    - created lambda automation with python boto3 client library to perform logic

- **Worked as a DevOps Engineer for NEETABLE TECHNOLOGIES PVT LTD – Bangalore from Jan 2020 – march 2020**
  worked for USA Government project. creating Automation with Cloud formation, CDK as well as PowerShell scripting in AWS to create infrastructure.

- **Worked as a DevOps Engineer for AEIONE LLP – Bangalore from Sep 2019 - Jan 2020.**
  Worked for onepagespotlight.com its social media platform to connect artists from the globe, help to deploy servers in docker containers

- **Worked as a DevOps Engineer for You Dedicated –Ahmedabad from August 2017 - May 2019**
  Understanding the client environment, Administrating and creating solutions using **AWS services, CI/CD, GIT.**
  Configuring Jenkins job with related Plugins, and **Continuous Deployment** to accomplish the complete **CI/CD**.
  Experience with Amazon web services creating, configuring and managing **EC2, S3, VPC, Auto Scaling, IAM, service across AWS console**.
  Environment provisioning solution using **Ansible.**
  Hands-on experience to set up, configure continuous build processes using **Jenkins, Marven, git.**

Knowledge on **Shell Scripting.** Familiar with **Software Development Life Cycle (SDLC) processes**.

- **Worked as a System Administrator for Etech global service- Gandhinager from 2'Mar 2016 – 19'June 2017.**

Install and configure software and hardware.
Set up accounts and workstations, Active Directory, TCP/IP, Helpdesk support
Monitor performance and maintain systems according to requirements
Troubleshoot issues and outages
Upgrade systems with new releases and models

Academics

- **Master of Computer Application**, Nirma University -IITNU(secured 6.7 CPI)-2012 to 2015
- **Bachelor of Computer Application**, Gujarat University (secured 54.72 %)-2009 to 2012
- **Class 12th (commerce)** from GHSEB Board (secured 62.71%)- 2009
- **Class 10th** from GSEB Board (secured 60.92 %)-2007
  *CPI: Cumulative performance index

Technical Skill

Operating Systems	Windows, Linux- ubuntu,CentOS
Version Control tool	Git , Github ,
Containerization patforms	Docker , aws fargate , Kubernetes
CI/CDtool	Jenkins , CodePipeline
Configuration Management tool	Ansible
Cloud	AWS , Microsoft Azure
Continue Monitoring tool	Nagios XI , Cloud Watch , Dynatrace and datadog
Application Servers	Apache,Nginx ,PHP-fpm
Scripting Language	Shell Scripting, Bash , Cloud Formation , PowerShell ,CDK typescript
Virtual Environment	Virtual Box
Ticketing Tool	Jira, Helpdesk

Project Details:

Project   : onepagespotlight.com
Technology   : DB servers – Scylla , Cassandra , rabbitmq ,
                      redids ,Elastic Search , MongoDb
Application Server : Nginx , PHP-fpm
Designation   :Devops Engineer
Description:
        Onepagespotlight.com is online website like facebook for artists all around the world. Where users can upload now ideads and earn money from the post .

Project   : Alagrand.com
Techonology   : Ansible,Jenkins,git,AWS,Cent os ,nagios
Application Server   : Apache Tomcat
Designation   :Devops Engineer
Description:

Anagrand.com is online fashion shopping E-Commerce website from you dedicated. One of the largest shopping website in india. It's provides shopping experience with exclusive products.

Responsibilities:

- Managing the working environments through configuration management tool **Ansible**.
- Working on AWS services like SNS **EC2, S3, VPC, Auto Scaling, IAM, service across AWS consol**.
- Association with Build & Release Team to **Setup Jenkins server & nodes** for distribution the **Jenkins job.**
- Tracking and keeping all the automation scripts with the source code management tool **GIT**
- Managing **AWS-EC2 and S3** services**.**
- Writing bash scripts for EC2 instances.
- Creating **Docker** files ,**Managing images** and **containers**.
- Maintain the site without downtime Using **Load balancer**.
- Changing permission on buckets/objects.
- Monitoring AWS services **EC2,S3,RDS** etc. through **Cloud Watch**.
- VPC Creating Instance within VPC , Assigning subnets and **Elastic IPs** to get network, Creating NAT Getaway using Elastic IP. Creating **internet Gateway, Route Tables** for subnets.

Area of Interest

- Cloud technologies – Automation
- Cloud Architecture – designing and implementing cloud computing solution
- Problem-solving skills – Creativity, Automation, Research, team working
- Configuration Management and Deployment management.

Achievements

- AWS Certified Solution Architect Associate
- DevOps Professional Certified from IBM
- Diploma in Graphics and Multilingual Desktop Publishing from C-DAC (Grade: A+)
- Diploma in Multilingual computer programming from C-DAC (Grade : B)

Personal Profile

Father's Name	: Ravindrakumar B Patil
Date of Birth	: 22th Feb 1992
Gender	: Male
Marital Status	: Married.
Place	: Bengaluru, Karnataka
Hobbies	: Social Work, Traveling, Internet Surfing, Reading books.
Languages Known	: English (Fluency)
	: Marathi (Mother tongue)
	: Hindi(Fluency)
	: Gujarati

Declaration

I hereby declare that the information furnished above is true to the best my knowledge.