

PIYUSH RAJ

Devops-Lead

9990029079

<https://www.linkedin.com/in/piyush-raj-1954b5169/>

@ piyushrajsony92@gmail.com

NCR

PR

EXPERIENCE

Sr Devops Consultant

OpsTree(Apple)

2023 Hyderabad

Job Description

- Efficiently Managing Large-Scale Infrastructure with Terraform
- Managing IAM, KMS, and S3 Infrastructure for Apple App Store Operations
- Managing Single Sign-On for Aws Access using Apple Active Directory

SDE-3

InMobi

05/2022 - 11/2023 Bangalore

Job Description

- Automated configuration management using Ansible, leading to a significant reduction of manual configuration efforts by 90%
- Implemented best practices to ensure infrastructure compliance and data security, utilizing SecurityHub, and creating pipelines for SecurityHub scan alerts to be notified
- Led the implementation of CI/CD Continuous Integration/Continuous Deployment) pipelines
- Implemented and supported AWS multi-VPC, multi-region cloud network infrastructure
- Spearheaded the migration of legacy infrastructure to a cloud-native environment using terraform and ansible, resulting in reduced operational cost.
- Established disaster recovery and business continuity plans to ensure system resilience and minimal downtime in case of failures or unforeseen events

Module Lead

Mindtree

04/2020 - 05/2022 NCR

Job Description

- Worked extensively with AWS services like EC2, S3, VPC, ELB, AutoscalingGroups, Route 53, IAM, CloudTrail, CloudWatch, CloudFormation, CloudFront, SNS, and RDS, AWS Organization
- Gained good experience by working with configuration management tool Ansible and CI/CD tool
- Managing Infrastructure with help of cloudfomration and terraform

SKILLS

Aws Python EKS Docker

Lambda Ansible Terraform

CICD Linux Bigdata Pyspark

Kubernetes NoSql Git

ACHIEVEMENTS



AWS Certified Solutions Architect – Associate

SUMMARY

- Over 9 years of comprehensive IT experience specializing in Application Development, AWS DevOps, and Platform Engineering.
- Proficient in Python, Ansible, Terraform, CloudFormation, Docker, Jenkins, AWS, and Kubernetes
- Expertise in automating configurations using Ansible, Kubernetes, and Docker through script development.
- Involved in end-to-end software development lifecycle, from requirements gathering and design to development and testing.
- Hands-on experience in managing Docker Orchestration and Containerization.
- Exceptional abilities in deployment, data security, and troubleshooting applications using a range of AWS services.

EXPERIENCE

Cloud Engineer

Impetus

05/2018 - 04/2020 Noida

Job Description

- Developed multiple pyspark jobs for data cleaning and pre-processing
- Worked extensively with AWS services like EC2, S3, VPC, ELB, AutoScalingGroups, Route 53, IAM, CloudTrail, CloudWatch, CloudFormation, CloudFront, SNS, and RDS
- Migrated existing product to AWS marketplace
- Worked extensively with AWS services like EC2, S3, VPC, ELB, AutoScalingGroups, Route 53, IAM, CloudTrail, CloudWatch, CloudFormation, CloudFront, SNS, and RDS
- Develop, implement and support AWS multi-VPC, multi-region cloud network infrastructure

Software Developer

Tata Consultancy Services

12/2014 - 05/2018 Gurgaon

Job Description

- Written Map Reduce code that will take input as log files and parse the logs and structure them in tabular format to facilitate effective querying on the log dat
- Worked on AWS Elastic Beanstalk for fast deploying of various applications developed with Java, PHP, Node.js, Python, Ruby, and Docker on familiar servers such as Apache and IIS