Pratik Uday Joshi

9657160465 | pratikj.pj50@gmail.com | Pune (Maharastra, 411009)

PROFESSIONAL SUMMARY

Highly motivated AWS Cloud Engineer with a passion for developing and implementing automation scripts to deploy and manage cloud resources. Skilled in designing and implementing cost-effective cloud solutions, reducing infrastructure costs by 30%. Proven ability to monitor and maintain cloud-based infrastructure for optimal performance, identifying and resolving issues before they impact end-users.

EXPERIENCE

Cloud Engineer L2

Cloud.in (HSPL Pvt Ltd), Pune | March 2024 - Present

- Working as team member within team of cloud engineers and my responsibilities includes.

- Setup & Managing windows Servers on Amazon using EC2, EBS, ELB, SSL, Security Groups, RDS and IAM.

- Managing VPC, Subnets; make connection between different zones; Blocking suspicious IP/subnet via ACL.

- Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS).

- Utilized AWS services such as EC2, ELB, Auto Scaling Groups (ASG), RDS, CloudWatch, SNS, CloudTrail, Athena, and AWS SSM proficiently in various projects.

- Initiating alarms in CloudWatch service for monitoring the server's performance, CPU Utilization, disk usage etc.

- Implemented security best practices in AWS including MFA, access key rotation, role-based permissions, enforced strong password policy, configured security groups and NACLs, S3 bucket policies, ACLs and NACLs

Technical Support Executive L1

Cloud.in (HSPL Pvt Ltd), Pune | Feb 2023 - March 2024

- Managed AWS services to ensure peak performance and availability, maximizing system efficiency and minimizing downtime.
- Utilized DevOps tools for continuous integration and automation, improving workflow efficiency and streamlining deployment processes.
- Oversaw database maintenance and troubleshooting, enhancing data performance and integrity.
- Performed system updates and security patching on Linux systems, enhancing system security and stability.
- Monitored system performance using various tools, promptly detecting and resolving issues to maintain high service levels.
- Achieved high customer satisfaction by maintaining SLA compliance and providing efficient client assistance.

SKILLS & COMPETENCIES

- Operating Systems: Linux, Ubuntu, CentOS, Windows IIS
- Version Control Tools: Git, AWS CodeCommit
- Infrastructure as Code (IaC): Terraform, CloudFormation
- Continuous Integration: Jenkins, GitHub Actions
- Monitoring Tools: Nagios, New Relic, CW Agent
- Programming Languages: Shell Scripting, Python, YAML
- Cloud Services: AWS (EC2, S3, IAM, ELB, VPC, RDS, SNS, CW)

CERTIFICATIONS

- RHCSA v9
- AWS Solutions Architect Associate 2023
- AWS SysOps Administrator Associate 2023

ACADEMIC BACKGROUND

Master of Science in Computer Applications

Tilak Maharashtra Vidyapeeth Gultekdi, Pune | Sep 2021 - May 2023

Bachelor of Computer Applications

Shree Damodar College of Commerce and Economics, Goa | June 2018 - Aug 2021

PERSONAL INFORMATION

Date of Birth: 25th April 1999
Languages known: English, Hindi, Marathi, Konkani
Permanent Address: Vidhyanagar, Aquem, Margao, Goa- 403601

DECLARATION

I hereby declare that all the above written statement is complete to the best of my knowledge.

Yours Faithfully
Pratik Uday Joshi