

Career Objective

To associate myself with an organization that provides challenging job opportunities to utilize and enhance my technical and innovative skills.

Professional Summary

- Having 5 years and 10 months of hands-on knowledge and implementation experience on AWS, GCP, Azure, Linux, Windows and Devops.
- Knowledge and work experience on RDBMS Databases such as MySQL, Maria DB, Oracle, SQL Server, PSQL
- Having experience with Web services, API Model and experience on integration Tools like Jenkins, GIT, Chef, Docker, Ansible
- Good experience in monitoring tools such as Sensu, Grafana, Prometheus, Zabbix, Newrelic, Pingdom.
- Ability to create/develop shell-scripts using AWS-Command Line Interface (CLI) on both Development and Production environments.
- Working knowledge on majority of AWS services and deep understanding of Devops tools in AWS.
- Able to guide and teach customers and partners on how best to apply AWS technologies to meet complex requirements. Proactively support team members as needed.
- Experience in provisioning and spinning up AWS resources through Terraform and Cloudformation.
- Got 2 awards for Customer satisfaction and Team collaboration.

Employment Summary

Organization	Designation	Duration
Fournine Cloud Solutions Pvt.Ltd	Cloud/Devops Engineer	Nov/2016 – July/2018
Locuz Enterprise Solutions Ltd.	Technical Associate Senior Solutions Architect Technical Lead	July/2018 – Till date

Project Experience

Clients	Close to 100 accounts managed. Teamlease, Avanse, Samsung, Singpost, Locobuzz, Yantraka AI, Pay nearby, ICICI and Dhanvarsha to name a few
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Role	Multiple, Latest is Tech Lead
Organization	Locuz Enterprise Solutions Ltd. and Fournine Cloud Solutions Pvt. Ltd
Location	Offshore: Hyderabad – Fournine Cloud Solutions Offshore: Bangalore – Locuz
Project Team Size	21
Business Process	Solution Architecting, Managed services, Devops implementation and Integrations, Product Models development, Pricing and Workflows.
Environments and Devops tools	AWS, Azure, GCP, Terraform, Linux, Windows, Magento, Varnish, Ruby, PHP, Tomcat, Apache, Solr, Redis, Jenkins and Ansible

Roles & Responsibilities

Tech Lead AWS:

- Manage P1 issues and handle escalations whenever required. Make sure SLAs are not getting breached.
- Manage team of 21 people and being responsible for their skill development and helping them in resolving complex issues.
- Maintaining close relationship with clients and attending their issues with my best efforts.
- Assigning Clients and Projects to the Engineers working under me and monitoring their work.
- Single Point of Contact (SPOC) for more than 70 clients for their technical issues.
- Review Team performance based on previous week's work and helping them achieve SLAs.

Senior Solutions Architect:

- Architecting solutions on multiple clouds – AWS, Azure and GCP
- Architecting solutions for migrations from On-premises to Cloud.
- Implementing Devops pipelines for Windows and Linux environments.
- Architecting solutions for Containerized architectures with AWS EKS and ECS.
- Templating the infrastructure with Cloudformation and Terraform for multiple projects at the environment level and account level.
- Main role in achieving Storage, Migration and Windows competencies for current organization.
- Troubleshooting Linux, Windows, Kubernetes and Docker related issues for many clients.
- Preparing Cost optimization and Security related reports and sending to multiple clients.

- Checking customers expectations from initial kick-off meetings to project delivery.
- Working with Data Analytics tools in AWS like Glue, Redshift and EMR
- Writing custom IAM policies as per client's requirement.
- Maintaining Cloud Front distributions setup on ELB.
- Maintaining and monitoring requests to Cloudfront via WAF service.
- Invalidating Cloudfront cache on different origins.
- Setup/Managing Linux Servers on Amazon (EC2, EBS, ELB, SSL, Security Groups, RDS and IAM).
- Setup/Managing VPC, Subnets; make connection between different zones; Blocking suspicious ip/subnet via ACL.
- Create/Managing buckets on S3 (CLI) and store db and logs backup, upload images for CDN server.
- Sending hourly reports to client using Grafana dashboards.
- Scheduling back up jobs using botmetric.
- Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS)

Linux Admin:

- Setting up CMS using Wordpress and securing it using different plugins and server configurations.
- Complete monitoring setup using Senu for EC2, RDS, SES, SQS
- Modifying Magento and varnish configurations.
- Managing Redis and soir services on the servers and connecting them to APP servers.
- Monitoring and scaling resources during New launches.
- MySQL Database backup and recovery.
- MySQL Database security, creating users and managing permissions.
- Server's, Domain's and Database's migration on Amazon Web Services.
- Log Analysis, Maintaining documents of production server error log's reports.
- Monitor Production Server Health of different parameters (System Load, Swap Memory, Hard disk, Apache requests, Mailq) via CloudWatch.
- Investigation and Recover of Production Server Issues like as Server load (Parsing, mailq, query stuck).
- Creation and Manipulation of shell scripts; Manipulation of php scripts and java scripts during migration and db connection.
- Scheduling jobs using crontab, Create SWAP Memory.

Windows Admin:

- Good knowledge on how IIS works and its installation.
- Experience in managing Active Directory and its migration.
- Sysprepping servers to make sure there wont be issues during new server deployment from old images.
- Writing powershell commands to troubleshoot issues with the servers.
- Setup Availability group and mirroring in MS SQL servers.
- Check event logs whenever issues are coming from Application and OS.
- Creating AD connectors on Cloud with On-premises AD.
- Make sure new servers are automatically joined to domain without manual intervention.

- Installing HTTPS certificates for IIS .

Education Details

- B.Tech -Electronics and Communication Engineering from JNTU, Kakinada, A.P in 2012.
- Intermediate (M.P.C) from Sri Chaitanya Jr. kalasala, Rajahmundry in 2006.
- S.S.C from Sri Gowthami Public school, Rajahmundry in 2004.

Personal Information

Gender : Male

Nationality : Indian

. Languages Known : English, Telugu, Hindi, Tamil(Speak)