

CAREER OBJECTIVE

Excellent reputation for solving problems and improving customer satisfaction. I am eager to contribute to team success through hard work, attention to detail and excellent organizational skills. Recognized consistently for performance excellence and contributions to success.

PROFESSIONAL EXPERIENCE

Cyber Information Systems Pvt Ltd

AWS Cloud Engineer, August 2018-Present

- Total 5+ Years of Experience in AWS Cloud services such as EC2, Load Balancing, VPC, Route53, VPN, Cloud Watch, Cloud Front, Security groups, Networking, Amazon S3, Backups, Disaster Recovery, IAM, Fault Tolerance etc.

Project 1 (2018-2022)

- Company – Mitchell international
- Domain – Automobiles
- Tools- AWS

Project Description: Mitchell international helps the clients in the automobile industry with insurance.

Roles and Responsibilities

- Architecting, Deploying, automating, maintaining and managing AWS Cloud based production system, to ensure the availability, performance, scalability and security of productions systems.
- Experience in designing and building web application environments on AWS
- Involved in designing and deploying multiple applications using the AWS Stack (EC2, Route53, S3, RDS, Dynamo DB, IAM) focusing on high availability, fault tolerance and auto-scaling in AWS.
- Identifying and using appropriate cloud services to support applications on the cloud
- Migrating on premise applications of the organization to the cloud Ensuring critical system security through the use of best-in-class cloud security solutions.
- Worked with Linux and Windows Server system administration.
- Worked with installing and configuring application servers such as WebLogic, JBoss and Tomcat.
- Knowledge of networking concepts (e.g., DNS, TCP/IP, and firewalls)
- Design, Deploy and maintain enterprise class security, network and systems management applications within an AWS environment
- Create/Modify policies according to user's access requirement.
- S3 – working with S3 to create buckets to store objects.
- Creating Instances in VPC, assigning subnets and elastic IPs to get network. Creating NAT gateways using elastic IP.
- Creating Internet gateways, route tables for subnets.
- Launching NAT instance within VPC to provide internet to database/ secure instances.
- Monitoring AWS services EC2, S3, RDS etc. through cloud watch.
- Experience in CICD tools like Jenkins, Gitlab
- Proficient with git and git workflows.
- Experience in Kubernetes and Docker.

Project 2 (2022-Present)

- Company – Edmond Software Solutions
- Client - NuMi
- Domain –Health
- Tools- AWS
- Project Description: NuMi seamlessly integrates with your Nutrisystem plan for easy one touch tracking.

Daily Activities

- Create the Instances as per requirement by using Manual or Automated method
- Modify the resources of instances like CPU, RAM or Disk as per user requirement or Monthly resources Trend report.
- Installation of Software as per Teams requirements
- Assist Security Team for Antivirus software installation on all instances and in case of security incidents.
- Schedule backup of Instances or its volumes as per requirement
- Configure the instance and other data backup as per client Backup Policy.
- Monitor the Backup and prepare the report as per organization requirement or implement the automation to get alerts.
- Monitor the instances and other resources/Services in Cloud.
- Creating Cloud front which delivers content through a worldwide network of data centers called edge locations.
- Architecting, Deploying, automating, maintaining and managing AWS Cloud based production system, to ensure the availability, performance, scalability and security of productions systems.

TECHNICAL SKILLS

- Cloud Environment – AWS
- Configuration Management Tool – Terraform
- Build Tools – Jenkins, Jules
- Version Control Tools – GIT Hub, TFS
- Ticketing Tool – JIRA

EDUCATION

Degree- Pydah Degree College 2013 - 2017, BCom Computers Graduated.

I hereby declare that the above-mentioned information is true to the best of my knowledge.