

ATHIRA R KRISHNAN



AWS DEVOPS ENGINEER

CONTACT

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📍 Bangalore

TECHNICAL SKILLS

- AWS Cloud
- Linux, Windows
- Shell Scripting
- Git
- Docker
- Python, C (Basics)
- CCNA (Basics)

EDUCATION

Bachelors of Technology

Govt Engineering College
Sreekrishnapuram
CGPA: 8.13
2019-2023

Higher Secondary Education

GVHSS Karakurussi
Total: 98%
2017-2019

PERSONAL DETAILS

- Date of Birth : 18-12-2001
- Interests : Reading, Travelling
- Address : 4th main, BTM 2nd stage, Bangalore, 560076

LANGUAGES

- English
- Hindi
- Malayalam
- Kannada

PROFILE

Looking for a promising and challenging career as Cloud engineer which helps me exercise my professional, technical and analytical skills and provides opportunities to thrive with perseverance to reach organization goals.

AWS CLOUD SKILLS

- Familiarity with core Amazon Web Service(AWS) cloud services like IAM, S3, VPC, EC2, Cloud Watch, Cloud Trail, Cloud Front, ELB, AWS Auto Scaling, EBS, EFS, SNS, KMS, RDS, Security groups, Lambda, ECS, EKS, Route53 and more.
- Launching and configuring EC2 instances using AMIs (Linux).
- Creating and configuring VPC environment depending upon requirements.
- Monitoring and configuring health checks for instances and creating alarms in Cloud watch and configuring with SNS to get instant notification.
- Created and configured Elastic Load Balancers and Auto Scaling Groups to distribute the traffic.
- Configuration of EBS volumes, EFS, Snapshots, AMIs for EC2 Instances.
- Configuration of S3 buckets, moving EC2 logs into S3 and managing policies based on requirement.
- Used various services like Security groups, Internet gateways and Route tables to ensure a secure zone for organization in AWS.
- Attached EFS Volume to multiple EC2 instances to enable shared storage.
- Configuring & maintaining the source code management repository GitHub using Git.
- Container based deployments using Docker, working with Docker images and DockerHub.

Linux Administration

- Solid experience with Linux (Amazon linux, ubuntu, RHEL) administration.
- Setting file permissions, package management and disk management.
- Creation of files and directories and management of file systems.
- Monitoring system performance of CPU Utilization, Memory and Disk Utilization.

PROJECT

- Design and deploy a simple VPC in Amazon Web Services (AWS) to host applications with a focus on availability, scalability and security.
- Containerize a basic web application using Docker to simplify deployment and consistency across different environments.