

Aditya Magadum.

+91 9964190491 Adityamagadum108@gmail.com  [Linkedin](#)  [GitLab](#)

Pune, Maharashtra.-411005

SUMMARY

Motivated and technically skilled graduate with a solid foundation in AWS cloud services and Linux system administration. Experienced in managing Linux environments, using the command line for daily tasks, and working with AWS services like EC2, S3, IAM, and VPC. Comfortable with basic server management, networking concepts, and troubleshooting. Eager to contribute to a cloud-focused team, grow in a professional IT environment, and continue building expertise as an AWS Engineer or Linux Administrator.

EDUCATION

B.C.A , Rani Channamma University - (Belagavi)

K.L.E' Society's BCA College, Nipani. CGPA:7.0 Passing Year : 2024 Sept.

HSC from Karnataka Board 66.33% Passing Year : 2021

SKILL SETS

- **Cloud (AWS):**
Cloud (AWS): VPC, EC2, EBS, EFS, SNS, IAM, S3, ELB, ASG, RDS, ECS, Lambda, DynamoDB, CloudFormation, CloudFront, Containers, Route 53.
 - **Linux (RHEL 9):**
User & Group Mgmt, SUDO, Partitions & File Systems, Shell Scripting, Job Automation, Managing SELinux, SSH.
 - **Networking (CCNA):**
OSI Model, IP Address, IPv4, Port Number, Subnetting, Firewall, VPNs, Network Address Translation.
 - **Tools, Servers & OS:**
Git, Apache, HTTP, Nginx, Linux, Ubuntu, Windows, Oracle VirtualBox.
 - **Soft Skills:**
Troubleshooting, Good Communication, Active Listening, Organised, Flexible, Collaboration & Teamwork.
-

TRAINING

- Amazon Web Services (AWS) - SevenMentor & Training Pvt Ltd Pune.
 - RedHat Certified System Administrator (RHEL 9) - SevenMentor & Training Pvt Ltd Pune.
 - Cisco Certified Network Associate (CCNA) - SevenMentor & Training Pvt Ltd Pune.
-

PROJECTS

Automated Website CI/CD Pipeline - GitHub, Jenkins & Docker

Created an automated deployment CI/CD Pipeline for a website using Jenkins, Docker, AWS services with GitHub as central storage Configured AWS EC2 instances to set up project infrastructure. Ensured seamless automation from code to deployment (Group Project)

IaC Deployment for AWS Infrastructure

Design and implement a highly available and scalable infrastructure for a web application on AWS. The architecture will leverage AWS services to ensure the web application can efficiently handle varying loads, maintain high availability across multiple Availability Zones.

Storage management

S3 Storage, backup, static web hosting, glacier, cross region replication.