ADARSH P S

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Enthusiastic and quick-learning computer science graduate with a strong interest in cloud computing and IT infrastructure. Excellent problem-solving abilities, with a keen interest in continuous learning and applying new technologies to drive efficiency and innovation. Seeking an entry-level position to contribute technical expertise and grow within a dynamic team.

TECHNICAL SKILLS

Cloud Platforms
Amazon Web Services (AWS)

Operating Systems
Linux, Windows

Programming Languages
Python Basics

Cloud Services
EC2, S3, RDS, IAM, Lambda, VPC, EBS

Virtualization
Basic experience with VMware

Networking
Understanding of networking concepts

CERTIFICATES

AWS Certified Solutions Architect Associate

EDUCATION

Bachelor of Computer Applications 2021
Mahatma Gandhi University, Kottayam

Class XII - Computer Science 2018
SNDP H S S, Udayamperoor

PRACTICAL EXPERIENCE

Deployed and managed web applications on AWS using services like EC2, S3, and RDS

Configured load balancers and auto-scaling groups for high availability and scalability

Implemented security measures such as IAM roles, security groups, and encryption to protect AWS resources

Installed and configured Linux distributions with VMware

Managed user accounts, groups and permissions using commands like useradd, usermod, chmod

PROJECTS

Multi-Tier Web Application Deployment

- **Description:** Designed and deployed a scalable multi-tier web application using AWS services.
- **Services Used:** Amazon EC2, Amazon RDS, Amazon S3, Amazon ELB, AWS Auto Scaling, Amazon CloudWatch.
- **Details:** Implemented a three-tier architecture with a web server, application server, and database server. Configured auto-scaling and load balancing to handle variable traffic. Monitored application performance and set up alerts using CloudWatch.