

# AVANTHIKA RAJ

## Cloud Engineer

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### SUMMARY

Seeking a promising career on Cloud Engineering position that provides an opportunity to utilize my skills & ability in an organization which yields the twin benefits of the professional growth & accomplishment.

### AWS SKILLS

- Managing various AWS services like EC2, S3, EBS, VPC, ELB, AMI, SNS, RDS, IAM, Route53, Autoscaling, CloudWatch, Cloud Trail, Security Groups, Cloud Front, Lambda, and Glacier.
- Managing IAM policies, MFA, KMS encryption, and network security groups.
- Creating IAM user, groups and policies to the user.
- Creating lifecycle management in S3.
- Creating folders and storing files in S3 bucket.
- Pushing server (EC2) logs to S3 buckets.
- Creating S3 bucket versioning, replication, and server access logging.
- Managing custom VPC, subnets, route tables, internet gateway, NAT gateway, and transit gateway.
- Blocking suspicious IP via network ACL.
- Creating SNS for multiple services in AWS.
- Launching EC2 instances using AMIs and configuring according to specific requirements and region.
- Creating snapshots to take backups of the volumes and images to store launch configurations of the EC2 instance.
- Configuring EBS volume, snapshots, AMIs for EC2 instances.
- Configuring HTTP, HTTPS using SSH on EC2 instances.
- Experienced different types monitoring tools like Cloud Watch.

### LINUX ADMINISTRATION

- Creating user and groups.
- Assigning access permissions for files and directories to the users and groups.  
Installing and managing Web Server.
- Creation of files and directories.
- Installation of packages using YUM (HTTP, HTTPS, DHCP)

- Hosting website to and from AWS S3 bucket to EC2 instance.
- Moving files to and from AWS S3 to the EC2 instance.

## **WORK EXPERIENCE**

### **RAKIYA INFORMATION TECHNOLOGY (2019 – 2021)**

- Developed a company policy for talent assessment, benchmarking, and interviews.
- Sourced candidates and filled in vacant positions in the company.
- Anticipated future hiring needs by analyzing the organization's development.
- Managed the entire recruitment process.
- Represent the company at events and build a network.
- Managed all paperwork regarding the hiring of a new employee.

### **DIGICOMM SEMICONDUCTOR PVT LTD (2021 – 2022)**

- Managing the entire recruitment process.
- Represented the company at events and build a network.
- Worked closely with the HR department to stay updated and meet the company's hiring needs.
- Coordinated with the marketing department to build innovative talent acquisition strategies.
- All paperwork regarding the hiring of any new employee.
- Maintained good relations with past and potential candidates.

## **TECHNICAL SKILLS**

- Cloud technologies: AWS (Amazon Web Service)
- Networking: Basics of Networking, IP Addressing, TCP/IP Models
- Operating System: Linux, Windows
- Customer Support
- Technical Troubleshooting

## **EDUCATION**

- BE in Computer Science and Engineering - Visvesvaraya technological university (VTU) - 2019
- Plus Two - Kerala Board of Higher Secondary education - 2013
- SSLC - Kerala Board of public Examination - 2011

## **PERSONAL DETAILS**

- Date Of Birth: 15-12-1995
- Gender: Female

- Nationality: India
- Address: Bangalore, India

## **DECLARATION**

I hereby assure that all the above information is correct and any kind of reference and details of assignments will be given whenever required.

**AVANTHIKA RAJ**