

AISWARYA RAMACHANDRAN

AWS Cloud Administrator

Email: Ayswarya430@gmail.com

Contact No: +91 6360349937



Summary

- Having 11 years of experience in IT in windows profile.
- Working as AWS Administrator.
- Having good exposure to AWS EC2, S3, VPC, Cloud Watch, IAM, Route 53, Autoscaling, Load Balancer
- Worked on Server migration from On-premise to AWS.
- Having good communication and client-facing skills.

Technical Knowledge:

Operating Systems: Windows 2012 / 2012 R2 & 2016 /2019 Server

Cloud Computing: AWS

Ticketing Software: CA Unicenter Service Desk/Jira/ServiceNow/Remedy

Scripting Language: Terraform & Powershell

Deployment Tools : SCCM 2007 & SCCM 2012.

Professional Experience:

Capgemini India Pvt Ltd
Senior Consultant- AWS Administrator

Dec 2020 –May 2020

Job Profile:

As a Cloud Administrator implements, manage and monitor identity, governance, storage, compute, and virtual networks in a cloud environment.

- Setup/Managing Servers on Amazon (EC2, EBS, ELB, SSL, Security Groups, and IAM).
- Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS).
- Migrating Servers from On-prem to AWS.
- Expert in architecting secure VPC solutions in AWS with the help of network ACLs, security groups, and private and public network configuration.
- Creating S3 bucket and managing policies for the S3 bucket.
- Experience in managing and maintaining IAM policies for the organization in AWS to define groups, Create the user and assign roles and define rules-based access to AWS resources.
- Performing ongoing system performance tuning.
- Evaluating and modifying system performance and recommending future upgrades.
- Creating and maintaining system administration reports for troubleshooting.

Job Profile:

As a Tech Lead, I am responsible for support, implementation, and design services in AWS and OnPrem environment.

- Creating Servers and EC2 instances on the Production & Dev environment.
- Configuring server roles on the Production & Dev Servers.
- Configure Azure AD connect.
- Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS).
- Create Users, Groups, and Roles using IAM.
- Create new servers in VMware and manage.
- Installation, Configuration, and Troubleshooting of all server Operating systems such as Windows Server 2003/2008, 2012 and 2016
- Hardening the servers as per standard guidelines based on the roles of the server.
- Troubleshooting and resolving the issues within Service Level Agreement (SLA).

Jun 2011 – Jun 2018

Job Profile

As Active Directory Engineer, I am responsible for support, implementation, and design services for Microsoft Active Directory and Windows-based systems across the enterprise.

- Installing Active Directory Services on the Production/Test/Pre-production Servers.
- Creating the Forest Root domain, and a Child domain in a production/test/Pre-production environment.
- Installing and configuring an Active Directory Domain Controller.
- Creating DNS records.
- Migration/Upgrade domain controllers.
- Managing Active Directory site; replication schedules, site links, and boundaries, used ADUC to create and manage computer, user, and group accounts in an Active Directory environment.
- User Account Management in Active Directory and Microsoft Exchange.
- Monitoring P2P instances and Uninstalling through group policy/logon-based scripts.
- Documenting the activities into the knowledge base.
- Software Asset Management.
- Coordinating with Helpdesk teams for functional escalation issues.
- Generating the reports on the Teams performance using various tools, conducting training sessions for the new folks, and knowledge sharing sessions.
- Adding, removing, and delegating permissions to objects in AD.
- Creating user mailboxes, DLs, and Special ID's through Exchange Console
- Patching the Windows servers through SCCM
- Troubleshooting Non-SCCM machines
- Inventory of Software and hardware resources for Asset Management.
- Installing and troubleshooting issues of SCCM & Antivirus on client machines.
- User account management and configuration of Checkpoint VPN on client machines.

- Supporting different file sharing technologies like ITL Drive, which is a secure File sharing service, primarily used for sharing documents with external parties and DMS (Document Management System)

Education Profile

- BSc (Computer Science) from IHRD College, Thodupuzha, Kerala with an aggregate **of 70%** in the year 2010
- Higher Secondary from Girls Higher Secondary School, Thodupuzha, Kerala with **70%** in the year 2007
- SSLC from NSSHSS Manakkad, Thodupuzha, Kerala with **80%** in the year 2005

Technical Certifications:

- ✓ AWS Certified Solution Architect – Associate

Date: 13-Jun-2022

Place: Bangalore

