

VIJAYAKUMAR R

CONTACT INFORMATION

Email: vijaykumar2000r@gmail.com

Ph.no: 9025279423

S U M M A R Y

A highly motivated employee with a desire to take on new challenges. Strong work ethic, adaptability, and exceptional interpersonal skills. Adept at working effectively unsupervised and quickly mastering new skills.

T E C H N I C A L S K I L L S

- **AMAZON WEB SERVICES (AWS)**
- **RED HAT LINUX 6, 7, 8, 9**
- **WINDOWS 7, 8, 10**

P R O J E C T S

Hosted of Dynamic and static website using EC2, ELB with auto-scaling, and s3 bucket. Which can be accessible from anywhere using the domain name.

P R O F E S S I O N A L S U M M A R Y

- Hands-on experience with Amazon web services including **EC2, EBS, ELB, S3, VPC, IAM, CloudFront, Cloud Trial, CloudWatch, and Route 53.**
- Good understanding of networking concepts including **VPN, VPC, Route table, subnet, gateways,** and bastion host.
- Hands-on experience in Configuration of **ELB (Elastic Load Balancer).**
- Hands-on experience in Creating **public & private** subnets using VPC.
- Working knowledge on the Creation of custom **AMI.**
- Hands-on experience in the configuration of SNS topics for alerts received from **Cloud Watch.**
- Extensive working knowledge of **IAM** for Identity on Access Management for AWS using Multifactor authentication.
- Installing, configuring, and managing the **Redhat Linux 6,7, 8, and 9** in both **physical** and **virtual** servers

A W S - R O L E S A N D R E S P O N S I B I L I T I E S

- Setup/configuring **EC2 (Linux and Windows)** Servers on AWS.
- Build and configure a **Virtual Private Cloud (VPC), Public, and Private Subnets, Security Groups, Route Tables, Internet Gateway, and NAT Gateway.**
- Utilizing **Cloud Watch** to monitor resources such as **EC2, EBS, ELB, RDS, and S3** etc.
- Creating /Managing **AMI/Snapshots/Volumes** & Configure, and Managing **IAM** and Roles and users.

- Created customized **IAM** policies for various AWS resources to have required accessibility to required resources.
- Setup/configure **SNS** topics, and subscriptions to deliver notifications.
- Create, and Manage **S3** buckets.
- Setup, and attached **EBS** Volumes to **Ec2** instances.
- As most of the infrastructure is hosted in AWS cloud. I am responsible for creating.

LINUX - ROLES AND RESPONSIBILITIES

- Installing and configuring **Linux** servers.
- **RHEL 6, 7, 8, 9** Built new Servers in **Virtual** Environment and **physical** servers.
- Configuring Logical Volume Manager and partitioning Drive.
- Creating and Maintaining User Accounts.
- **Apache** configuration and maintenance.
- Configuration of System Security through IPtables.
- Creating and configuring **Yum** repo for server side & client side.
- **Install**, update, and upgrade the packages using with **Rpm** and **Yum** tools.
- Creating **samba** in Linux servers. RHEL 6, 7, 8, 9.
- Experienced in installation of operating Systems, packages, and OS patches installation and updation

EDUCATION

BE – Mechanical Engineering With Aggregate 75% VSB Engineering College - Karur	2017 - 2021
Higher Secondary Board With Aggregate 60% Sri Devi Vidhyalaya Mtr Hr Sec School - Anayampatti	2016 – 2017
Secondary School Board With Aggregate 73% Sri Devi Vidhyalaya Mtr Hr Sec School - Anayampatti	2014 – 2015

PERSONAL DOSSIER

Date of Birth : 26-MAY-2000
 Languages Known : Tamil, English
 Nationality : Indian
 Hobbies : Learning New Things

TRAINING

I completed AWS, and LINUX in Besant Technologies Chennai.

DECLARATION

I hereby declare that the above-mentioned details are correct and complete to the best of my knowledge and belief.