Manoj Kumar M

Associate Cloud Engineer | Total Experience: 4+ Years

## Get in touch

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To pursue a challenging career and be a part of a progressive organization that gives scope to enhance my knowledge and skills. Hands on experience in AWS cloud computing operations at 24x7 support environment, and automation expertise to engineer and deliver best-ﬁt products catering to client requirements and to main sustainable environments in the cloud computing space, also **certiﬁed** in **AWS Solution Architect Associate.**

## PROFESSIONAL EXPERIENCE

**Secure Kloud Technology, Chennai, India**

**ASSOCIATE CLOUD ENGINEER**, March ‘2022 - Present

* Infrastructure development on AWS using various services like EC2, S3, RDS Database, Database, Cloud Watch, IAM, VPC, etc.
* Creating a CloudFront distribution − Conﬁguring Origin Location − Enabling Origin Access Identity (OAI)
* Experience in Configuring and Integrating the servers with different environments to automatically provisioning and create new machines using provisioning tools like **Ansible**.
* Written the ansible YAML scripts to configure the remote servers.
* Created AWS Cloud Formation templates on creating IAM Roles & total architecture deployment end to end (Creation of EC2 instances & its infrastructure).
* Experience
* Migration of Infrastructure, data, and applications out of legacy data centers into cloud and hybrid environments.
* Knowledge of migration concepts (The 6 R’s), syn mechanism (Block, Image, File), sequencing, Application grouping, Migration, replication jobs, target blueprints.
* Worked on creating Kubernetes cluster using Kubectl via Kubeadm and EKS
* Managed Kubernetes pods and deployed a simple nginx application and exposed as node port.
* Conﬁgure Cloud Watch for alerts.

SKILLS

**Domain Skills**

AWS Application, Administrate AWS Infrastructure, Automate Deployment, Data Migration, Troubleshooting and Support Tasks, Documentation, Disaster Recovery, Datadog, Linux.

## Time Management Skills

Prioritizing, delegation, goal setting, decision-making strategic thinking, multitasking, scheduling, and documentation

## Interpersonal Skills

Communication, team player, time management, Strong work ethic – Reliable & Punctual, ability to accept constructive feedback.

## Certiﬁcation

**AWS Solution Architect Associate**



## LANGUAGES

English, Tamil

## DOB

20-November-1992

* Experience in leading the efforts of Deployment in Linux Environment.
* Automated, where possible, server deployment using PowerShell.
* Created PowerShell scripts that streamlined mailbox creation.

# Amazon Development Center, Chennai, India

**Cloud Support Engineer**, Feb 2020 - March 2022 (2 years 0 Months)

* Provide training to new employees and review training principles with Manager.
* Setting up VPC peering connection for connecting other VPC in same region or different region − Creating VPC endpoint by choosing an AWS service which will act as a gateway.
* Understanding general use of Add-ins, SSL Certiﬁcates and system communications, knowledge in Databases (RDBMS) and security protocols.
* Hands on experience on VPC, Subnets and Route Tables etc.
* The Primary responsibility of the role is to perform analysis and quality Checks on Digital content, articles, images, videos.
* Conﬁguring IAM, creating users, adding Roles and Policies.

# CONCENTRIX TECHNOLOGY PVT LTD, Chennai, India

**Senior Representative Operations**, May 2018 - Feb 2020 (1 years 09 Months)

* Sending employment veriﬁcation request documents to the employer with accurate candidate details to ﬁnd the correct record.
* Cross checking the provided information by the employer and update the candidate report with accurate information as provided by the employer (Information is correct or is there any discrepancy or record not found etc.,).

## EDUCATION

**Sri Ramakrishna Engineering College, Coimbatore, Tamil Nadu**

**Bachelor of Technology in Information Technology**, CGPA 6.34, 2014

## Current Location:

**Chennai**

## DECLARATION

**I hereby conﬁrm that the information furnished in this CV is true to the best of my knowledge**.