

## CONTACT DETAILS

F9-Chandana,Kariyammanna  
Agrahara,  
Bellandur(P.O),Bengaluru,  
Karnataka-560103

## CERTIFICATIONS

- AWS Certified Solution Architect Associate(valid up to 12 Nov 2024)
- CCNA (Training completed)

## KEY SKILLS

- GitHub
- Linux
- Docker
- Kubernetes
- Terraform
- Jenkins
- Argo CD
- Prometheus
- Grafana

# MOHAMMED NISHAD NK

Email- [er.nishadnk@gmail.com](mailto:er.nishadnk@gmail.com)

Mobile [+917034118584](tel:+917034118584)



## TECHNICAL ASSOCIATE

### Pathfinder global

#### CAREER VISION

To work in a challenging environment demanding all my skills and efforts to explore and adapt myself in different fields and realize my potential where I get the opportunity for continuous learning.

#### RESPONSIBILITIES

- Operating System Installation
- Automatic Data capturing software installation and configuration.
- Pushing data to the server.
- Live monitoring and clearing FNR list (Pending backup generation).
- Software updating.
- Generate logs and report every month.
- Supporting auditing team by generating report and sharing to back office.

#### AWS SKILLS

- Be responsible for planning, implementation and growth of the AWS cloud infrastructure.
- User/Group Creation and File permissions.
- Monitoring system Performance of Disk utilization and CPU utilization.
- Creating Password less authentication for Linux servers.
- OS Patching.
- Experience on Amazon Web Services (AWS) Cloud services like IAM, S3, VPC, EC2, CloudWatch, CloudTrail, Route53, SNS, EFS, AWS Auto Scaling.
- Build and release EC2 instance Amazon Linux for development and production environment.
- Increasing EBS volume storage capacity when the root volume is full using AWS EBS Volume features.
- Creating folders and storing files in S3 Bucket and assigning access permissions.
- Creating and managing user accounts/groups, assigning Roles and policies using IAM.
- Created snapshot, AMI, Elastic Load balance & Auto Scaling.
- Created SNS notifications and Cloud watch Monitoring.
- Configured Security group for EC2 Window and Linux instances.
- Used security groups, network ACL's, internet gateways and route tables to ensure a secure zone for organization in AWS public cloud.
- Created and configured Elastic load balancers and auto scaling groups to distribute the traffic and to have a cost efficient, fault tolerant and highly available environment.
- Configured S3 buckets with various life cycle policies to archive the infrequently accessed data to storage classes based on requirement.
- Possess good knowledge in creating and launching EC2 instances using AMI's of Linux.
- Created snapshots to take backups of the volumes and also images to store launch configurations of the EC2 instance.
- Configuring Versioning and Server access logging on S3 Buckets.
- Application software installations, troubleshooting and updating.

## PERSONAL DETAILS

Gender : Male  
Nationality : Indian  
Marital Status : Single

## LANGUAGES KNOWN

- English
- Hindi
- Malayalam
- Tamil

## OTHER IT SKILLS

- Office 365.
- MS-Windows XP,7,8, 8.1, & 10, Linux(AWS linux), Cent OS,
- Ubuntu)
- Troubleshooting and maintaining PCs and Laptops.
- OS & Application Software Installation.

## **DEPLOYMENT LEAD**

**Himachal Futuristic Communications Limited | Jan 2018 – Nov 2020**

### RESPONSIBILITIES

- Planning and implementation of Microwave projects.
- Assisting Project manager.
- Operation and maintenance.
- Replacement and configuration support for routers and Switches.
- Warehouse managing.
- Supporting vendors and installation team for smooth completion of project.
- Collecting performance certificates from client and submitting for billing.
- Providing Technical support for both Sub vendors and site engineers.
- Installation and maintenance of EMS Server (Microsoft Windows Server 2016).
- Linking Microwave sites with EMS server for fault monitoring.
- Troubleshooting and fixing technical issues.
- Monitoring Site and Alarm clearance.
- Maintaining and updating Daily and Monthly reports for both Microwave Link and Materials.
- Site Inspection for installation quality check.

## **TELECOM ENGINEER**

**RS Spectra Technical Solutions Pvt Ltd, Calicut | Sep 2016 -Dec 2017**

### RESPONSIBILITIES

- Installing and Configuring Radio Trans receive equipment (RTNs).
- Installing and Configuring routers and Switches.
- Physical cabling and Connection for new
- Patches loading in BTS, IP & VLAN configuration in BTS and RTNs.
- Equipment replacement Support.

### EDUCATION AND QUALIFICATION

**BE Electronic and Communication | April 2014**

**Anna University, Chennai**

**HIGHER SECONDARY EDUCATION | March 2008**

**Kerala Higher Secondary Examination Board, Trivandrum**

**SSLC | March 2006**

**Kerala State Education Board, Trivandrum**

### TECHNICAL SKILLS

- AWS Cloud Computing.
  - Linux, Ubuntu.
  - Monitoring Tool: CloudWatch
  - Scripting Language: Linux commands
  - Programming Language: Basics of JavaScript, html and python
  - Webserver: Apache
  - Database: Amazon RDS
  - Networking: CCNA (Routing and Switching)
-