# **VIGNESH KG**



No:T-13 Nagappan Street,

West Jafferkhanpet, Ashok Pillar

Chennai -600083

Contact No: +919566248098

kgvignesh118@gmail.com

## **SUMMARY:**

CISCO certified associate with 3.2 years of experience in enterprise network support. Extensive exposure in IT infrastructure with Telecommunication and Cloud computing.

#### **EDUCATION:**

- ➤ Passed B.E ECE from Mepco Schlenk Engineering College in 2014 with 6.74 CGPA.
- ➤ Passed **DIPLOMA-ECE** from KLN Polytechnic college in **2011** with **92.43**%
- > Passed 12<sup>th</sup> from Sourashtra Higher Secondary School in 2009 with 73.41%.
- > Passed 10<sup>th</sup> from Sourashtra Higher Secondary School in 2007 with 75.40%.

### **TECHNICAL SKILLS:**

**ROUTERS:** Cisco1921,Cisco 1800,Cisco 2503,Cisco 2620,Hp-Msr30-20,Hp-Msr 20-20,Hp-Msr 30-24,Hp-Msr 2003.

SWITCHES: Cisco 2960, Juniper 4200.

FIREWALL: Checkpoint R80.10

**MONITERING TOOL**: CA Monitering Tools.

SERVICE DESK TOOLS: CA Service Desk, HPSM

**ROUTING CONCEPTS:** BGP, OSPF, MPLS, EIGRP, Static Routing.

SWITCHING CONCEPTS: VLAN, VTP, STP.

SECURITYCONCEPTS: IPSEC VPN, Access List, GRE, SWITCH Port Security

**CLOUD SERVICE: AWS** 

#### **WORK EXPERIENCE:**

GLOBAL NOC ENGINEER | Oct 2018 – Till Date.

**EMPLOYER: Sify Technologies** 

#### **KEY RESPONSIBILITIES:**

- Configuring and troubleshooting the router MSR 30-24 and MSR 20-20.
- Configuring the Juniper Switch 4200.
- Find out the cloud issue and routing issue and co-ordination with respectivity Team.
- Trouble shooting of all types of Hardware problems such as SIC Card and ports in Switch.
- Troubleshooting of connectivity problems using Ping, Trace route From CE End to DC through forward and reverse Traffic.
- Remotely resolving network problems .
- Resolving tickets with in the SLA by using CA Service Desk Manager.
- Monitoring the devices by using CA Monitoring tools and raising the proactive Tickets to respect Circle.
- Configuring the GRE Tunnel by Using Static routing protocol.
- Troubleshooting the MPLS connectivity such as Lastmile latency and Packet drops and fluctuation issue and park into circle.
- Troubleshooting the RF Connectivity from Subscriber Unit to CE devices.
- Troubleshooting the Cellular connectivity and checking the Auto fallback issue.
- Troubleshooting and fixing the ADSL Connectivity issue and park into circle.
- As per customer request Binding the MAC in Router and Switch.
- Checking the TAC Reverts as per procedure.
- Preparing the daily TAC Status report for NSP1 and NSP2 by using BI LunchPad.

#### PREVIOUS WORK EXPERIENCE:

SYSTEM ENGINNER | Dec 2017- Sep 2018

**EMPLOYER: Precision Informatice(M) Private Limted** 

## **KEY RESPONSIBILITIES:**

- Installation and configuration of Windows10 pro operating systems.
- Software installations and troubleshooting of all types of customer oriented field problems, network setting for TCP/IP and Internet setup.
- Trouble shooting of all types of Hardware and software applications problems.
- Configuring & troubleshooting of Desktop/Laptops for L1 and managing backup and recovery.
- Configuring & troubleshooting of USB printer and LPI printer & LAN related issues reported by users.
- Exposure in Active Directory user creation & deletion.
- Monitoring of virus issues through Symantec Endpoint Protection antivirus and updating polics.
- Remotely resolving application problems and network problems.
- Password creation & resetting to end users through remote desktop.
- Configuring the Cisco Router 1921.

- Configuring cisco switch 2960-T
- Maintaining the printer server details.
- Participate in an on-call rotation with HPE vendors.
- network setting for TCP/IP and Internet setup.
- Resolving tickets with in the SLA by using HPSM tools.
- Maintaining and troubleshooting APC symmantra PX UPS.
- Maintaining the Asset Details of AIO PC.

## PREVIOUS WORK EXPERIENCE:

# NETWORK SUPPORT ENGINNER | Oct 2016- Nov 2017

**EMPLOYER: IT System Administrators solution.** 

### **KEY RESPONSIBILITIES:**

- Install & Upgrade Operating System, Drivers and Applications.
- Trouble shooting Network and System issues.
- Crimping LAN Cable like Cross and Straight Cable.
- Configuring VLAN, Enabling Trunk in Cisco Catalyst switch 2950
- Knowledge to handle Cisco Router 2503, 2620 model
- Configuring VTP in Cisco Switches.
- Good Knowledge of Routing Protocol Such as RIP and EIGRP, OSPF, BGP. and NAT and ACL concepts.

### **TECHNICAL CERTIFCATIONS:**

- CCNA(R&S) (CISCO ID:CSCO13231655)
- CCSA (course completion)
- AWS(currently pursuing)

### **DECLARATION:**

PLACE:	SIGNATURE
DATE:	(K.G.VIGNESH)