

## VIGNESH S KUMAR K

Phone: +91 9497508839

Email: vigneshsk1001@gmail.com

Network Engineer



### CAREER OBJECTIVE

A highly motivated tech enthusiast who is curious and determined to work in a demanding environment. Now, I am looking forward to working for an organisation that will effectively utilise my current skills, where I can advance myself and improve the performance of the organisation with which I am affiliated.

### TECHNICAL SKILLS

#### NETWORKING

- Understanding **OSI Reference Model**.
- Knowledge on **IP addressing** and **Subnetting (FLSM, VLSM)**.
- Multiple types of **Password configuration** with different **encryption methods**.
- **Configuring Cisco Routers** using **Telnet, SSH**.
- Routing all types **Static Routing, Dynamic Routing, & Static floating**.
- Dynamic Routing Protocols **RIP V1 & V2 , EIGRP**.
- Configuring **Redistribution** between various protocols.
- Knowledge on **ACL – Standard, Extended, Named ACL**.
- Knowledge on configuring **NAT – Static NAT, Dynamic NAT, Static PAT**.
- Knowledge in configuring **STP, PVSTP, RSTP & MSTP**.
- Accessing and configuring remotely to the cisco switches by using **Telnet** and **SSH** via **Management IP (SVI)**.
- Configuring and implementing all types of **Port Security**.
- **VTP – Implementing and managing Server, client & transparent mode**.
- Configuring **Inter VLAN** Communication.
- Knowledge in configuring **VLAN Trunking (IEEE 802.1Q and ISL)**.
- **IOS Backup and configuring backup** by using **flash memory**,
- **WAN** Encapsulation protocol (**HDLC, PPP**).
- Configuring and Implementing **DHCP**.
- Troubleshooting the network issues by using **Ping, traceroute, CDP** method.
- Pursuing Training on Cisco **CCNP Security**.
- **Switchport-security configuration**.
- **STP Pruning** and **STP Security** features like **BPDU Guard, Root Guard**.

#### **Also have handled and have**

- Basic experience with programming languages - **c, c++, java.**
- Basic experience with - **python, Javascript, php, HTML 5, CSS.**
- Experience with using multiple OS - Windows OS, Parrot OS, IOS.
- Tried out Adobe XD, Blender, Inkscape, GIMP 2.10.22.for **UI Design & Website Prototyping**
- Familiar with **streaming software OBS, Wordpress, Ticketing system - Freshdesk, Oracle VM Virtualbox, Adobe, Videopad.**
- Typing Speed **39+ WpM.**
- Familiar with Digital marketing - **Social media marketing.**
- **Remote desk support** using TeamViewer, Anydesk, Chrome remote desktop.

## **SOFT SKILLS**

Determined, engaging, sincere, punctual, and trustworthy.

Productive in both team and individual activities; Good at managing a team.

Quick problem-solving viewpoint - Quick learner

Excellent communication abilities.

## **EXPERIENCE**

**2020 December - 2022 August** : Worked as an **IT Specialist** at Direction Group Of Institution.

- Provide Technical support to staff, Board of Directors and Customers.
- Responsible for Customer support, Customer feedback, Customer relation.
- Maintaining seamless network connection and responsible for Routing: Static Routing
- Troubleshooting the network issues by using Ping, traceroute, CDP method
- Managing office daily activities; Product Management, Batch Coordination, IT Support, Student management system.
- Remote desk support using TeamViewer, Anydesk, Chrome remote desktop.
- Familiar with streaming software: OBS; Ticketing system: Freshdesk; Team messaging application: Rock.
- Configuring Inter VLAN Communication.
- Monitoring CCTV at the office and other Classroom space.
- Responsible for managing and maintaining Google Admins, LMS- Student management system, Company Website and Inventory.
- Social media marketing, SEO and Youtube Marketing. (Result Publishing)
- Supporting Youtube content creators, Video editors, Videographers.

**2022 September - Till date** : Working as an **Systems Engineer** at Precision Group

- Off site L1 engineer (system, printer, Network).
- End User Support, Customer Relations, Incident Management, Monitoring, Internal Coordination, Team Coordination Leader, Performance Enhancement solution,
- Implement Network Security Tools: Select and implement security tools, policies, and procedures in conjunction with the company's security team
- Liaise with vendors and other IT personnel for problem resolution.
- Network Level 1 and 2 support.
- Network Maintenance, system upgrades, security configurations,
- Network Performance Management Network Policy Implementation,
- Monitor system resource utilisation, trending, and capacity planning.

## EDUCATION

- 2020** Course completed - **B.Sc. Computer science**, JDT Islamic college of A & S. Calicut University, Calicut.
- 2017** **Class XII** - From MSS Public school, Calicut.  
Central Board of Secondary Education
- 2015** **Class X** - From Little Daffodils school, Calicut.  
Central Board of Secondary Education

## PERSONAL DATA

Date of Birth : 10 January 2000  
Marital status : Single  
Sex : Male  
Language : English, Malayalam, Tamil, Hindi.

## DECLARATION

I hereby declare and confirm that the information provided above is correct to the best of my knowledge and belief.

CALICUT  
VIGNESH S KUMAR K