SHYAM PETER R

CONTACT

- +91 8508058000
- shyampeter4545@gmail.com
- The Nilgiris
- Shyam Peter

TECHNICAL SKILLS

- Networking
- AWS
- Linux
- Cloud Infrastructure
- System Administration
- Routing
- Switching

SOFT SKILLS

- Problem Solving
- Communication
- Team Collaboration
- Time Management
- Logical Thinking
- Leadership

AREAS OF INTEREST

- Web Hosting
- Monitoring
- Implementing a Network
- Cloud

EDUCATION

Bachelor of Computer Application
Kaypeeeyes College of Arts and Science

CAREER OBJECTIVE

A passionate learner with strong expertise in computer networking, Linux, and cloud technologies. Skilled in network security, system administration, and in configuring, managing, and automating IT infrastructures across cloud environments. Driven to apply my knowledge to advance organizational growth and innovation.

PROJECTS

- **PXE Boot Deployment**
  - Configured PXE server with TFTP, DHCP, and HTTP for automated OS installations; validated on virtual machines.

- **Advanced Network Infrastructure**
  - Designed LAN/WAN with VLANs, DHCP relay, and port security; tested using Cisco Packet Tracer.

- **Scalable Routing & IP Communication**
  - Configured OSPF, EIGRP, and NAT/PAT; verified routing performance via Cisco CLI.

- **Three-Tier Web Application (AWS)**
  - Deployed EC2, RDS, ELB, CloudFront, and Route 53; implemented AWS reference architecture.

- **Website Hosting on Linux**
  - Hosted websites on physical and virtual Linux servers; configured Apache, domains, firewall, SSH, and SELinux

- **Monitor Cloud Infrastructure with CloudWatch & SNS Alerts**
  - Implemented proactive monitoring using CloudWatch, SNS, EC2, and IAM for automated alerting and system reliability..

CERTIFICATES

- **IMS** with **DevOps -** KGiSL MicroCollege

- **CCNA**
  - Introduction to Networks
  - Switching, Routing, and Wireless Essentials
  - Enterprise Networking, Security, and Automation

- **REDHAT**
  - Red Hat System Administration I (RH124)
  - Red Hat System Administration II (RH134 - RHA)

- **AWS**
  - AWS Academy Graduate - Cloud Architecting - Training Badge