

# Shrikishan Swami

6353145011 | shrikishansk12@gmail.com | linkedin.com/in/shrikishan-sk-626475333 |  
github.com/Shrikishan12

## PROFESSIONAL SUMMARY

---

Motivated and detail-oriented BCA student with a strong foundation in networking, system hardware, and Linux server administration. Currently pursuing a Network and Cybersecurity course at TOPS Technologies. Skilled in Linux system setup, user and permission management, shell scripting, and network configuration.

## TECHNICAL SKILLS

---

### Networking

IPv4/IPv6, subnetting, VLAN, static routing, dynamic routing (RIP, OSPF), inter-VLAN routing, switch configuration, port security, EtherChannel, SSH, DHCP, DNS, ACLs, OSI and TCP/IP models, NAT, VPN concepts (client-to-site, site-to-site), basic firewall configuration (Kerio Control), network troubleshooting

### Hardware

System assembly, installation, maintenance, RAID, troubleshooting

### Operating Systems

**Linux:** User and group management, partitioning, LVM, file permissions and ACLs (setfacl/getfacl), package management (APT/YUM), process control, cron scheduling, shell scripting (bash for automation and administration tasks), system monitoring, special permissions (SUID, SGID, Sticky Bit), NFS, Samba, Apache, Nginx

**Windows:** Installation, basic administration, user management, remote access setup, Active Directory Domain Services (ADDS), Group Policy Management (GPO), backup and restore

### Cloud Platforms (AWS)

EC2, S3, IAM, VPC, security groups, key pairs, EBS, CloudWatch (basic), Auto Scaling, load balancer (ELB), Linux instance management, RDS, DynamoDB, Lambda, Elastic Beanstalk

### Tools and Platforms

Cisco Packet Tracer, GNS3, VMware, Hyper-V, AWS Management Console, Wireshark

### Soft Skills

Problem solving, Quick learner

## EDUCATION

---

Bachelor of Computer Applications (BCA)

Vimal Tormal Poddar BCA and Commerce College, Surat | Ongoing

## CERTIFICATIONS AND TRAINING

---

Networking and Cybersecurity Course

TOPS Technologies, Surat | Ongoing

## LANGUAGES

---

English | Hindi | Gujarati