Arunkanth S
Network Engineer

Virudhunagar, TN / 6374512397 / arunkanth821@gmail.com / <u>Linked in</u> /<u>Portfolio</u>

EDUCATION

Bachelor of Engineering in Computer Science and Engineering	10/2021 – 06/2025
Sri Vidya College of Engineering and Technology ,Virudhunagar	CGPA: 7.1
Higher Secondary Education (HSC)	2020 - 2021
Hindu Higher Secondary School , Watrap	Percentage: 75%
Higher Secondary Education (SSLC)	2018-2019
Hindu Higher Secondary School , Watrap	Percentage: 65.2%

SKILLS

- **Networking Fundamentals :** TCP/IP , OSI Model,LAN/WAN Concepts,IPv4/IPv6,IP Addressing,Subnetting
- **Network Services & Protocols:** DHCP, DNS, HTTP/HTTPS, NAT, VLANs
- **Network Troubleshooting:** Connectivity Testing,Performance Issues
- **Network Devices:** Cisco Routers & Switches, Firewalls(Basics), Access Points
- **Tools**: Cisco Packet Tracer
- **Web Technologies:** HTML , CSS

ASSIGNMENT

Network Design & Routing Protocol Implementation   **Dec-2025**

- Hands-on experience in configuring **NAT**, **PAT**, **RIP**, **OSPF**, **EIGRP**, **HSRP**, and basic **BGP** on Cisco routers
- Implemented **ARP** for address resolution and **PGP** for secure data communication.

Switch-Only Secure Network Deployment   **Nov-2025**

- Configured a secure switch-based network using **VLANs**, **STP**,**DHCP**, **VTP**, and EtherChannel to ensure optimized performance, improved bandwidth, and centralized **VLAN** management.
- Implemented **SSH** and **AAA** to provide secure remote access, authentication, and controlled device management across the network.

Personal Portfolio Website   **Nov-2025**

- Designed and developed a responsive portfolio website using **HTML** and **CSS**.
- Created an organized layout to showcase projects, skills, and contact information effectively.
- Focused on clean UI/UX, mobile responsiveness, and fast loading performance.

CERTIFICATES

- **Cisco Certified Network Associate (CCNA)**
  Completed structured CCNA training at **SoftLogic** from **September 2025 to December 2025**