

VEDANT GUDPALE

Khopoli, Maharashtra | vedantgudpale8788@gmail.com | +91 9322707633
github.com/vedantgudpale | linkedin.com/in/vedantgudpale

CAREER OBJECTIVE

Motivated Computer Engineering student with a strong foundation in networking and cybersecurity. Skilled in network configuration, traffic analysis, and secure system practices. Seeking a SOC Analyst role to contribute to proactive threat detection and strengthen organizational security posture while continuing to grow as a cybersecurity professional.

EDUCATION

Bachelor of Engineering (B.E.) – Computer Engineering

University Of Mumbai - ViMEET

Oct 2022 – Present

Higher Secondary Certificate (HSC) – Science (IT)

Janta Vidyalaya, Khopoli

March 2022

Secondary School Certificate (SSC)

Sishu Mandir, Khopoli

March 2020

PROJECTS

Slipper Zero – Wi-Fi Penetration Tool Based on ESP32

Team Project – Contributed to research and testing

- Assisted in testing basic Wi-Fi attack features like PMKID extraction and deauthentication.
- Helped with documentation and supported research efforts.

Privacy Pi – Secure IoT & Network Privacy Device

Team Project – Assisted in setup and configuration

- Helped in setting up VPN tunneling and DNS filtering using Pi-hole.
- Supported basic firewall rule configuration and device-level privacy setup.

Enterprise Network Topologies using Cisco Packet Tracer

Individual Project – Designed and simulated multiple network scenarios

- Created various network topologies including multi-area OSPF, segmented LANs, and web server setups.
- Configured DHCP, NAT, ACLs, and routing protocols to simulate enterprise-level connectivity and security.

TECHNICAL SKILLS

Networking: IP Addressing & Subnetting, VLANs, DHCP, Static & Basic Dynamic Routing (OSPF), NAT, ACL (Basic)

Protocols Knowledge: OSI Model, TCP/IP, DNS, HTTP/HTTPS, DHCP, ARP, ICMP

Cybersecurity: Basic Understanding of Threats & Attacks (Phishing, Malware, Brute Force), Secure Network Configuration

Tools: Cisco Packet Tracer **Operating Systems:** Windows, Linux

Strengths: Problem Solving, Quick Learner, Team Collaboration, Documentation

COURSES & CERTIFICATIONS

- The Complete Networking Fundamentals – CCNA 200-301 Udemy · Jan 2025
- Introduction to Cybersecurity Cisco Networking Academy · Feb 2025
- Networking Basics Cisco Networking Academy · Sep 2024
- Geo-Data Sharing and Cyber Security IIRS (ISRO) · Jan 2025