

PRIYANKA H S



 priyankah.suresh@gmail.com

 8971018615

 #34 Halenhalli, Halkurke (post),Tiptur (Taluk)
Tumkur (Dist), 572201 Karnataka

SKILLS

Cyber security

Computer Networking

Problem solving

Python

Java

INTERESTS

Technical Skills

sports

LANGUAGES

English

Kannada

OBJECTIVE

To enhance my professional skills, capabilities and knowledge in an organization which recognizes the value of hard work and trusts me with responsibilities and challenges.

EDUCATION

Bachelor of Engineering 2026
Kalpataru Institute of technology, Tiptur
8.75

KSPUC 2022
Karnataka Board of the pre-university Education ,
77.50

KSEEB 2020
Nellakanta Swami memorable Girls high school,Tiptur
86.55

PROJECTS

Fire Fighting robot using arduino

Built an autonomous robot that detects fire using sensors and extinguishes it automatically. Showcased automation and Arduino programming skills.

Obstacal avoding robot

Designed a robot using ultrasonic sensors to detect and avoid obstacles. Ensured smooth movement with real-time path correction.

Endpoint-Security-Monitoring-with-Xcitium-EDR-on-Linux

.Deployed Xcitium OpenEDR for real-time threat monitoring and response. Improved system security and endpoint protection.

SSH,FTP, Telenet-Brute-Force-Attack-using-Metasploit-with-Threat-Detection-via-Wazuh

Simulated SSH FTP Telnet brute-force attacks using Metasploit. Detected and mitigated threats through Wazuh alerts.

SSH,FTP,Telnet-Brute-Force-Attack-using-Hydra-with-Monitoring-via-Wazuh-and-Wireshark

Performed brute-force attack simulations using Hydra. Monitored and analyzed traffic using Wazuh and Wireshark

Port-Scanning-Packet-Analysis-and-Network-Monitoring-using-Nmap-Wireshark-and-Wazuh

Conducted port scanning and packet analysis with Nmap and Wireshark. Used Wazuh to detect anomalies and enhance network security.

Wazuh_lab_set-up

Wazuh provides centralized security monitoring, threat detection, and compliance auditing. It is widely used by IT teams and security analysts to protect servers, endpoints, and cloud environments.

ACHIEVEMENTS & AWARDS

> Secured 8th place in the 2025 National AI Hackathon organized by kalpataru institute of technology..



CERTIFICATES

Cybersecurity Virtual Job Simulation – AIG (Forge), Sep 2025

Cybersecurity Analyst job simulation-TATA(Forge),sep 2025

Introduction to Cybersecurity job simulation-commonwealth bank(Forge), aug 2025

Cybersecurity job simulation-Datacom(Forge), aug 2025

Cybersecurity job simulation-Telstra(Forge), 2025

Cybersecurity job simulation-New york jobs CEO council

Employment Communication a lab based course(NPTE), march 2025

VLSI Desgin flow RTL to GDS (NPTEL), oct 2024

Certificate of participation of kalp-AI-thon.(KIT), sep 2025

certificate of participation of Electrohack-Hardware hackthon.(KSIT), march 2025

Priyanka H.S

PRIYANKA H S