

# PRIYANKA H S



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#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

Kalpataru Institute of technology, Tiptur

8.75

KSPUC

Karnataka Board of the pre-university Education ,

77.50

KSEEB

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.

### Obstacle avoiding 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,Telnet-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

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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-Al-thon.(KIT), sep 2025

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

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