# K Karthik Goud

#### Penetration Tester

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#### **SUMMARY**

I am an ambitious and hardworking cybersecurity professional with a strong background in network security, penetration testing, and vulnerability assessment, holding an OSCP certification. I am highly motivated to continuously develop my skills and contribute to innovative cybersecurity solutions.

#### **EXPERIENCE**

### **KPMG India**, OnSite — Security Analyst

09th Sep 2024 - Present

- · Manual and automated **Web/API/Android** penetration testing and vulnerability assessment, creating proof of concepts(POC), generating reports.
- · Network Penetration Testing (Internal/External).

## **Securelayer7,** Remote — Security Consultant Intern

24th Jun 2024 - 30th Aug 2024

- · Manual and automated **Web/API** penetration testing and vulnerability assessment, creating proof of concepts(POC), generating reports.
- · Network Penetration Testing (Internal/External).

## **WeSecureApp**, OnSite — *Jr. Security Analyst*

8th Feb 2024 - 5th Jun 2024

- · Manual and automated **Web/API/Android** penetration testing and vulnerability assessment, creating proof of concepts(POC), generating reports.
- · Network Penetration Testing (Internal/External) and Assumed breach.
- · Conducted RTA on multiple projects.
- · Firewall Review: Conducted security review of Fortinet firewall.

# **Virtual Testing Foundation**, Remote — Penetration Testing Intern

OCT 2021 - DEC 2021

- · Manual Testing Of OWASP TOP 10.
- · Manual and automated web penetration testing and
- · Vulnerability assessment, creating proof of concepts(POC), generating reports.
- · Enhanced my Penetration Testing and Reporting skills.

#### **EDUCATION**

## **G Pulla Reddy Degree and PG college**, Hyderabad — BSC (MSCS)

2020 - 2023

Bachelor's in Computer science.

#### **CERTIFICATIONS**

- · Offensive Security Certified Professional (OSCP)
- · Certified Ethical Hacker (CEH) Practical
- · Multi-Cloud Red Teaming Analyst (MCRTA)
- · Certified Network Security Specialist (CNSS)

#### **SKILLS**

- · Hands-on knowledge of **Web/API/Android** application penetration testing as well as **network penetration testing** and Security tools.
- · Understanding of Security concepts, Cyber security practices, CIA, Risk.
- · Threat and Vulnerability.
- · Active Directory pentesting.
- · Understanding of cryptography, encryption techniques.
- · Multiple OS Kali Linux, Windows, Ubuntu, Cent OS.
- · Programming languages : Python, PHP, JAVA.
- · Automation : Bash Scripting

#### **HANDS-ON**

- · Good hands-on knowledge on tools like: Kali Linux, Nmap, Metasploit framework, Burp suite, Nessus, ZAP, Wireshark, SQL Map, Nikto, etc.
  - · Hands-on practice on platform like HackTheBox, TryHackMe, Portswigger labs, Vulnhub.
  - · Advance attack like Buffer overflow.

#### **HOBBIES**

- $^{\cdot}$  Participating in CTF(Capture The Flag) challenges.
- · Hackathons
- · Gaming
- · Fitness

#### **LANGUAGES**

- · English
- · Hindi
- · Telugu