

KOYYA NAGA DURGA PRASAD

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KC7

SUMMARY

CSE graduate with skills in cybersecurity, including threat analysis, vulnerability assessment, and incident response using tools like Kali Linux, Wireshark, and Metasploit.

EDUCATION

Bachelor of Technology in Computer Science, Krishna University

2021 – 2025

CGPA: 8.0/10

GATE 2025 (Computer Science)

Qualified

KEY SKILLS

Cybersecurity Skills	Vulnerability Assessment, Log Analysis, Network Security, SOC Operations
Frameworks	MITRE ATT&CK, Cyber Kill Chain, NIST IR Lifecycle
Security Tools	Splunk, Nessus, Wireshark, Nmap, Burp Suite, Shodan, VirusTotal
Networking	TCP/IP, DNS, Firewalls, IDS/IPS, VPNs, Proxy
Programming	Python, KQL (Kusto Query Language), SQL

INTERNSHIP EXPERIENCE

Ramana Soft | SOC Analyst Intern

Jun 2025 – Oct 2025

Hyderabad

- Monitored security events using Splunk SIEM to detect suspicious activities and potential threats.
- Triaged and escalated incidents based on severity, indicators of compromise (IOCs), and threat intelligence.
- Created detailed incident reports and contributed to SOC documentation and process improvements.
- Reduced false positives by refining detection rules and assisting in real-time alert analysis.

APSSDC | Cyber Security Intern

Jun 2024 – Jul 2024

Remote

- Performed vulnerability assessments using Nmap and Nessus.
- Conducted penetration testing in Kali Linux lab environments.

APSCHE | Cyber Security Intern

Mar 2024 – May 2024

Remote

- Monitored logs and conducted threat analysis in simulated SOC environments.
- Inspected network traffic using Wireshark to identify anomalies.

PROJECTS

Phishing Email Investigation

[LINK](#)

- Analyzed suspicious emails by examining headers, URLs, and attachments. Correlated phishing attempts using Splunk SIEM and generated incident reports.

Keyboard Monitoring Security Project

[LINK](#)

- Developed a Python-based keylogger for malware behavior research. Implemented stealth logging features for keystroke analysis and detection study.

CERTIFICATIONS

- CEH (Certified Ethical Hacker) – In Progress
- Learn Python & Ethical Hacking From Scratch – Udemy
- Cybersecurity with Kali Linux – Edunet Foundation
- Cybersecurity – Blackbuck Engineers