

# SANDEEP BK

📍 Bengaluru ✉ sandeepphallikar01@gmail.com ☎ +91 9353923554 in [www.linkedin.com/in/sandeep-bk](https://www.linkedin.com/in/sandeep-bk)

**Summary** — Dedicated cybersecurity professional with a strong foundation in network security, threat analysis, and vulnerability assessment. Proficient in using industry-standard tools and passionate about protecting systems from cyber threats while ensuring data integrity and compliance. Seeking to contribute to a dynamic team focused on cybersecurity solutions and risk management.

## Education

**2022 – 2024 ATRIA INSTITUTE OF TECHNOLOGY**, Master of Computer Applications, CGPA: 8.53 *Bengaluru, India*

**2018 – 2022 JNANA JYOTHI DEGREE COLLEGE**, Bachelor of Computer Applications, CGPA: 7.37 *Bengaluru, India*

**2016 – 2018 JNANA JYOTHI PU COLLEGE**, PCMB, Karnataka Board, *Bengaluru, India*

## Course Work

**IT-ITeS Sector Skills Council NASSCOM - Cybersecurity**

**Sept 2024 – Dec 2024, Bengaluru, India**

**Key Topics Covered:**

- Basic Knowledge in TCP/IP, OSI model, Firewall and networking protocols..
- Network Monitoring for vulnerabilities using Wireshark..
- Basic Knowledge on Cyber Kill Chain, CIA Triad and MitreAttck frameworks.
- Basic knowledge of OWASP top 10 Vulnerabilities, Attacks, Malware.
- Vulnerability Assessments using Kali Linux inbuilt tools.
- Cryptography Core principles, types of cryptography, and securing information with encryption and digital certificates.
- Hands-on experience with Cyber Security Tools: Nmap, Wireshark, Metasploit, John the Ripper.

**Tata Strive - Cybersecurity**

**Dec 2024 – Mar 2025, Bengaluru, India**

- **Course Overview:** Introduction to core cybersecurity principles and practices, covering system fundamentals, vulnerabilities, and the need for robust security measures.
- **Key Topics:** Network security threats and their mitigation, fundamentals of cryptography for securing information, and web security techniques to safeguard servers and applications.

## TECHNICAL SKILLS

**Cybersecurity Tools:** Kali linux, Wireshark, Nmap, Metasploit, Burp Suite, John the Ripper.

**Operating System:** Windows, Linux.

**Soft Skills:** Leadership, Quick Learning, Adaptability, Presentation, Confidentiality in handling Sensitive Information.

## Certifications

- Cybersecurity Fundamentals from Palo Alto Networks	2025
- Digital Security Fundamentals from Simplilearn	2025
- Network Security Fundamentals from Palo Alto Networks	2025
- Ethical Hacking Course from VTU	2024

## Active Participation

- **Volunteered** for promotion and support Team at intra college fest conducted by Atria institute of technology.
- Attended a **Workshop** on Cybersecurity and ethical Hacking Conducted by TECH BY HEART.
- Participated in Microsoft suite **Bootcamp** an training program hosted by RedBus.
- Taken Part in drawing competition at saptharang college fest conducted by atria institute of technology.