

CAREER OBJECTIVE:

Motivated MCA student specializing in **Cybersecurity**, with hands-on experience in penetration testing, vulnerability assessment, and network security. Eager to apply skills from **HackTheBox, TryHackMe, and industry certifications** to secure digital systems and contribute to organizational growth.

EDUCATION:

DEGREE	INSTITUTE	YEAR OF PASSING	CGPA/PRECNETAGE
MCA	RIT ,ISLAMPUR	Appearing	9.18
BCA	S.G.M,KARAD	2024	8.00
HSC	S.K.P,AMBAK	2021	70 %
SSC	T.R.V,TADASAR	2019	82 %

CERTIFICATIONS:

\*AWS AI-ML Virtual Internship. | \*Python & Java Courses | **Foundations of Cybersecurity** – Google / Simplilearn | **HackTheBox & TryHackMe Labs** | **Ethical Hacking Essentials** – EC-Council / Simplilearn |

**LANGUAGES:** English , Sanskrit(Intermediate),Hindi,Marathi

Cybersecurity Projects:

Cybersecurity Capstone Project | (MCA)2025 – 2026

Designed and implemented a **Threat Detection Tool** to analyze and identify potential cyber risks in real time.Developed a **Secure Password Generator** to enforce strong password practices and improve user security.Built a **Cybersecurity Information Website** to provide awareness, best practices, and educational resources for users.Utilized **Python, HTML, CSS, JavaScript, and SQL** for development and testing.

Vulnerability Assessment & Penetration Testing (VAPT) Lab

- Conducted penetration testing on intentionally vulnerable machines using **HackTheBox & TryHackMe**.
- Used tools like **Nmap, Nessus, Metasploit, Burp Suite** to identify and exploit vulnerabilities.
- Documented findings and provided remediation steps, simulating a real-world penetration test report.

Network Traffic Analysis & Intrusion Detection

- Analyzed network packets using **Wireshark** and created detection rules for suspicious activity.
- Implemented basic intrusion detection using **Snort IDS** to monitor abnormal traffic patterns.
- Strengthened understanding of **network security, packet analysis, and intrusion detection system**

TECHNICAL SKILLS:

CybersecurityTools&Platforms	Kali Linux, Wireshark, Nmap, Snort IDS, HackTheBox, TryHackMe
Programming & Scripting	Python, Java, C, C++, Bash (Linux shell scripting)
Networking & Security	TCP/IP, Firewalls, IDS/IPS, Vulnerability Assessment,
Databases & Web	MySQL, Secure Web Development (HTML, CSS, JavaScript basics)
Others	AWS (Cloud Security Basics), Microsoft Office, Google Workspace

**STRENGTHS:** Strong analytical and problem-solving skills | Quick learner with passion for **ethical hacking and security challenges** Team collaboration and leadership abilities | Dedicated to continuous learning in **Cybersecurity**

**KEY ACHIEVEMENTS:** Solved multiple **CTF (Capture The Flag) challenges** on **HackTheBox & TryHackMe**. | Successfully completed **Cybersecurity Virtual Internship projects** | Achieved district-level recognition in sports (Kho-Kho) and led **technical & cultural events**

INTERESTS:

Cybersecurity Research, Ethical Hacking, Network Security Labs, Spirituality, and Event Coordination.