



Prakhar Kishore Sinhaa
M.Sc. (Cybersecurity)
+91 7297876202
kishoreprakhar.sinhaa@gmail.com
www.linkedin.com/in/prakhar-kishore-sinhaa-144bb2213



A217131524007

PROFILE HIGHLIGHTS

- Hands-on experience with Linux and Windows Operating Systems
- Practical experience in Cisco Packet Tracer (CPT)
- Basic Programming Languages: C, Java, Python
- Familiar with security tool: Nmap, Wireshark, Metasploit, Burp Suite

INTERNSHIPS EXPERIENCE

- **Organization:** Cognida.ai, On-site (6th June 2025 – 29th April 2025)
- **Project Title:** Infosec Intern
- **Brief Descriptions:**
 - ✓ Conducted an external penetration test on a provided range of IP addresses
 - ✓ Company to identify security vulnerabilities accessible from outside the corporate network.
 - ✓ The engagement included reconnaissance, vulnerability scanning, exploitation validation, and reporting.
- **Organization:** EncryptEdge Labs, Remote (15th March 2025 – 15th May 2025)
- **Project Title:** Red Team Engineering
- **Brief Descriptions:**
 - ✓ Simulated real-world cyberattacks using red team methodologies, including reconnaissance, scanning, exploitation, and lateral movement.
 - ✓ Performed privilege escalation, firewall evasion, and post-exploitation techniques.
 - ✓ Conducted social engineering simulations.

EDUCATION QUALIFICATIONS

Qualification	University/ School	Graduating Year	Percentage/GPA
M.Sc. (Cyber Security)	Amity University Rajasthan, Jaipur	2026	6.91
BCA	Dinabandhu Andrews Institute Of Technology And Management, Kolkata	2024	82.77%
12 th	Kendriya Vidyalaya Ballygunge, Kolkata	2021	82%
10 th	The Modern Academy, Kolkata	2018	77%

TECHNICAL SKILLS

- Python, Linux (Beginner)
- Security Tools: Nmap, Wireshark, Burp Suite, Metasploit
- Networking: Basic Networking, Cisco Packet Tracer

PROJECT

Title: Keylogger and Cookies Deletion (17th January 2025 – 14th April 2025)

Brief Descriptions:

- ✓ The application will delete all cookies from the browser and reset it to its default state.
- ✓ Keylogger works in the background and captures everything, including video and voice.

Title: 2 Factor Authentications Biometric System (10th March 2025 – 24th March 2025)

Brief Descriptions:

- ✓ Facial recognition and OTP verification

SOFT SKILLS

- Leadership
- Multi-tasking
- Critical Thinking

CERTIFICATION COURSES/ PROFESSIONAL TRAINING COURSES

- ‘CompTIA Security+’ (On-going)
- ‘Advent Of Cyber 2024’ by TryHackMe, December 2024
- ‘Pre-Security’ by TryHackMe, December 2024
- ‘The Wack Hackathon 3.0’ by IEEE Student Branch AUR, December 2024
- ‘Bash Training’ by Amity University Rajasthan, December 2024
- ‘Cyber Suraksha Course’ by Microsoft, October 2024
- ‘Ethical Hacking Essential (EHE)’, by EC-Council, July 2024
- ‘Introduction To Cyber Security’ by CISCO, March 2024
- ‘Ethical Hacking Training’ by InternShala, February 2024
- ‘Fundamental of Java and Web Programming’ by Anudip Foundation, February 2024

EXPOSURES

- Decrypting Innovation: A Reverse Engineering Challenge by IEEE Student Branch AUR E-Submit, February 2025
- IOT Workshops by IEEE Student Branch AUR E-Submit, February 2025
- The Wack Hackathon 3.0’ by IEEE Student Branch AUR, December 2024
- Bash Training by Amity University Rajasthan, December 2024
- Certificate of Cyber Security and Ethical Hacking Internship Program, Edureka [For attending], November 2023

CO-CURRICULAR ACTIVITIES/ PARTICIPATION

- School Games Federation Of India, Delhi January 2014
- Inter School Sports and Games Competition by CBSE, October 2014
- Belt Wrestling Championship, Kolkata October 2017

ACHIVEMENTS

- Ranked Top 4% on TryHackMe (Cybersecurity Training Platform) (24th July 2025)
- Lette of Experience from EncryptEdge Labs (18th May 2025)

PERSONAL DETAILS

Parent Name: S/O Mr. Kaushal Kishore Sinha

Date of Birth: 27/05/ 2002

Current Address: Amity University Jaipur Rajasthan 303002

Languages known: Spanish (Beginning proficiency), English (Beginning proficiency), Hindi (professional proficiency)

REFERENCES

On Demand