# Saniya Bhaladhare

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## **Professional Summary**

Motivated Cybersecurity analyst with 1.7 years of experience in Risk Assessments, NIST/ISO implementation, and Incident Response across Financial and Telecom sectors. Skilled in Burp Suite, Kali Linux, and Nessus. Active in CTFs and security research. Pursuing M.S. in Cybersecurity Engineering.

#### Skills

Tools: Burp Suite, Kali Linux, Nmap, Nessus, Wireshark, Maltego, IDA Freeware, PowerShell, API Integration, MS Office.

Frameworks & Standards: NIST CSF, ISO 27001, MITRE ATT&CK Framework, COBIT.

Core Areas: Vulnerability Assessment, Security Control Gap Assessment, TPRM, SIEM Alerts, Incident Response, IAM, Secure Configuration.

Languages & Scripting: Python, Bash, HTML/CSS.

Platforms: TryHackMe (Web Exploitation, Network Security).

#### **Education**

University of Washington Bothell, Bothell, WA

Mar 2026 (Expected)

M.S. Cybersecurity Engineering | GPA: 3.5/4

Usha Mittal Institute of Technology, SNDT Women's

Aug 2019 - May 2023

University, Mumbai, India

B.Tech Information Technology | GPA: 3.54/4

## **Experience**

## Cybersecurity Analyst, KPMG - Mumbai, India

Jul 2023 - Jul 2024

- Implemented ISO 27001 for 3 clients, achieving certifications with zero non-conformities.
- Performed NIST CSF assessments for 5 clients, raising maturity from 2.4 to 3.7/5.
- Investigated and resolved 220+ security incidents, maintaining 98% compliance with Reserve Bank of India (RBI) cybersecurity standards. Led 7 cross-functional initiatives with a 93% on-time delivery rate.
- Conducted TPRM assessments for 12+ vendors; guided data classification across 6 units, reducing incidents by 15%.
- Performed vulnerability assessments using internal tools and open-source scanners, identifying misconfigurations in network devices, firewalls, and third-party integrations.
- Designed and implemented a cloud security control checklist to assess AWS, GCP, and Azure environments, delivering strategic infrastructure recommendations for a banking client aligned with regulatory standards.

### Cybersecurity Intern, KPMG - Mumbai, India

Jan 2023 - Jul 2023

- Executed Cyber Security Maturity Assessments for 4 public banks, identifying 85+ control gaps.
- Assisted in creating 25+ ISMS-aligned policy documents, ensuring 90% compliance.
- Enhanced security tool response rules, cutting incident response time by 17%.
- Conducted reconnaissance and footprinting across digital assets before initiating compliance testing

#### Cybersecurity & Web Dev Intern, Xciteducation

Feb 2022 – Mar 2022

Foundations - Remote

- Conducted reconnaissance using Maltego and Kali Linux to map network entities and identify exposures.
- Delivered 5 detailed breach reports with actionable mitigation strategies, improving posture by 20%.

### **Projects & Achievements**

- InboxGuard Phishing Email Analysis Tool: Developed a Flask-based phishing detector integrating Google's Gemini API, providing detailed AI-driven email analysis, risk scores, and clear phishing indicators.
- Implemented real-time URL inspection with sandboxed link previews, automatically identifying suspicious domains, insecure connections, and deceptive URLs.
- Designed intuitive frontend with interactive reports, enabling user-friendly phishing awareness through clear explanations and visual risk assessments.
- **Keylogger Malware Simulation (Python)**: Designed a stealth keylogger with persistence, selective logging, and anti-forensics to simulate real attacker TTPs.
- **2nd Place Gray Hats CTF** (Apr 2025): Placed 2nd of 45 participants in challenges on cryptography, web exploitation, OSINT, and malware reverse engineering.

### Certifications

- CompTIA Security+ (In Progress Expected Jul 2025)
- EC-Council CodeRed: Ethical Hacking Essentials, Dark Web
- Internshala: Ethical Hacking Fundamentals