

Naomi Patel

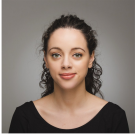
Junior Cybersecurity Analyst

Cheltenham, United Kingdom

naomi.patel@gmail.com

+44 7492 157 368

linkedin.com/in/naomipatel-cyber



Cyber Security graduate from the University of Gloucestershire with practical experience in threat monitoring, vulnerability scanning, and incident response. Completed a **6 month placement** in a Security Operations Centre where I triaged **2,000+ security alerts**. Placed in the **top 10** at the National Cyber Security Challenge 2025. CompTIA Security+ certified with hands-on experience in SIEM tools, penetration testing, and network defence.

Experience

SOC Analyst Placement, Claranet, Cheltenham

Jan 2025 – Jun 2025

Worked as a junior analyst in the Security Operations Centre during a 6 month placement monitoring client environments.

- Triaged **2,000+ security alerts** in Splunk SIEM, escalating **45 confirmed incidents** to senior analysts
- Conducted **15 vulnerability scans** using Nessus across client networks, producing reports with remediation recommendations
- Wrote **8 incident reports** documenting threat vectors, indicators of compromise, and response actions taken
- Assisted with **3 phishing simulation campaigns** for clients, helping reduce click-through rates from **22% to 9%**

Student Ambassador, University of Gloucestershire, Cheltenham

Sep 2022 – Dec 2024

Represented the university at open days and school visits.

- Delivered campus tours and presentations to **30+ prospective students and parents** at **12 open days**
- Answered subject-specific questions about the cyber security programme, contributing to a **15% increase in course enquiries**

Education

BSc (Hons) Cyber Security in Cyber Security, University of Gloucestershire, Cheltenham

Sep 2022 – Jul 2025

Graduated with First Class Honours (**75% average**). Dissertation on detecting lateral movement in enterprise networks using machine learning, graded **79%**.

- Relevant modules: Network Security, Ethical Hacking, Digital Forensics, Security Operations, Cryptography
- Placed **top 10** nationally in the **CyberFirst Competition 2025** run by the National Cyber Security Centre

Skills

SIEM (Splunk) • Vulnerability Scanning (Nessus) • Network Monitoring (Wireshark) • Penetration Testing (Kali Linux) • Incident Response • Threat Analysis • Python Scripting • Linux Administration • Firewalls & IDS/IPS • OWASP Top 10 • Report Writing • CompTIA Security+

Certifications

CompTIA Security+, CompTIA

Apr 2025 – Apr 2025

TryHackMe SOC Level 1 Path, TryHackMe

Dec 2024 – Dec 2024

Languages

English - Native • Gujarati - Conversational

Projects

Lateral Movement Detection System (Dissertation)

Oct 2024 – Apr 2025

Built a machine learning model to detect lateral movement patterns in simulated enterprise network traffic.

- Trained on a dataset of **500,000+ network events** from the CICIDS2017 benchmark dataset
- Achieved a detection accuracy of **94%** with a false positive rate of **2.1%**
- Presented at the **University of Gloucestershire Research Showcase** to an audience of **60 attendees**

CTF Team: GlosCyber

Sep 2023 – Jun 2025

Co-founded and competed with the university's capture-the-flag cybersecurity team.

- Competed in **12 CTF competitions** over 2 years, placing in the top **25%** in 8 of them
- Specialised in web exploitation and cryptography challenges, solving **75+ individual challenges**

References

Laura Bennett

SOC Team Lead, Claranet, laura.bennett@claranet.com, +44 7700 900 741

Extra Curricular Activity

NCSC CyberFirst Ambassador

Sep 2024 – Jun 2025

Represented the NCSC's CyberFirst programme at schools and events to promote cyber security careers.

- Delivered **6 presentations** at secondary schools in Gloucestershire to audiences of **50-80 students**
- Mentored **4 A-level students** through the CyberFirst bursary application process