Urvesh Bogun

London | urvesh.bogun@gmail.com | +44 7401554 974 | www.urveshbogun.dev

linkedin.com/in/urvesh-bogun | github.com/Urvesh-Bogun

Summary

Highly motivated Computer Science student with a strong understanding of cybersecurity defensive strategies. Skilled in grasping and applying core concepts, including networking, threat detection, and incident response. Driven by a passion for continuous learning and innovation in the field.

Education

Royal Holloway, University of London   Sept 2022 – June 2026
MSci Computer Science with Information Security

- **Expected degree classification:** First (1st)/ Upper Second Class (2:1)
- **Relevant Modules:** Computer and Network Security, Critical Infrastructure Security, Malicious Software

Experience

Volunteer Cybersecurity Analyst   March 2025 – Present
Space Startup (NDA)

- Currently awaiting full environment setup to take on SOC Analyst role
- Successfully prevented 5+ phishing attacks by blocking emails as Gmail admin and educating staff
- Provided AWS security improvent suggestions, like Amazon Macie to help defend against DLP
- Created security documentation aligned with OWASP standards, helping to promote a safety-first company mindset and reduce common vulnerabilities

Projects

Spenny - Buy Now Pay Later Behavioral Tracker

- Leading a cross-functional team of 6, managing coordination between design, frontend and backend teams
- Developing full-stack features, ensuring responsive and user-friendly experiences
- Designing AWS architecture for cloud hosting
- Creating secure strategies that enforce least privilege access controls and secure authentication

Deploying a Security Incidents and Events Manager (SIEM)

- Created a Virtual Machine (VM) for SIEM monitoring and alerting
- Configured Azure Log Analytics Workspace to collect logs from the VM
- Implemented Microsoft Sentinel for monitoring and detection to threats
- Set up custom alert rules in Sentinel to notify me on VM logins

Creating a Home Network

- Designed and implemented a network with a PC, laptop, wireless router, cable modem, and server
- Configured DHCP and DNS for seamless network communication and automatic IP addressing
- Established a secure wireless network (SSID) for laptop connectivity
- Set up a Cisco.com server as DHCP and DNS server to manage IP allocation and domain resolution
- Verified network integrity and device communication through command-line connectivity tests

Skills & Certifications

Networking: DHCP, DNS, SSID, IP, Troubleshooting
Concepts: Threat Modeling, Incident Response, Risk Assessment, Identity and Access Management
Languages: Python, Java, SQL, JavaScript
Certifications: Certified in Cybersecurity (CC), CompTIA Security+ (currently perusing)