

SOC Analyst Portfolio Summary

SOC ANALYST PORTFOLIO SUMMARY

Core Competencies:

- SIEM Monitoring (Microsoft Sentinel)
- KQL Threat Hunting
- Incident Response (NIST/SANS)
- EDR Investigations (Defender for Endpoint)
- Identity Security (Azure AD / Entra ID)
- Detection Engineering & MITRE ATT&CK; Mapping

Projects:

1. KQL Threat Hunting Workbook (20+ queries)
2. Business Email Compromise (BEC) Investigation Simulation
3. Ransomware Pre-encryption Detection Playbook
4. Windows Forensics using Sysmon
5. Detection Rule Pack (PowerShell, LSASS, Kerberoasting)

Tools:

Sentinel, MDE, Splunk, Sysmon, Wireshark, AD, PowerShell

Value:

This portfolio demonstrates end-to-end SOC readiness: detection, investigation, containment, and reporting.