Rob Page

SUMMARY

I am a multi-disciplined cybersecurity professional with experience in offensive and defensive security, threat intelligence, malware analysis, DFIR, and consultancy. I'm driven by a passion of solving complex problems and a thirst for improving processes by leveraging automation. I have communicated complex topics to diverse audiences, including C-Suite executives and government ministers.

PHONE

Use the Contact Page

EMAIL

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WEBSITE

robertpage.uk

LINKEDIN

linkedin.com/in/rnpage

PERSONAL PROJECTS

- SpotSpoof.com
- HeaderAudit.com
- LeakSeek.io
- ReportOnlineFraud.com

CERTIFICATIONS

- DipHE in Computer Forensics & Security
- CISSP (Expired)
- SSCP
- Recorded Future Certified Threat Intelligence
- Splunk (User & Power User)
- CREST Practitioner Intrusion Analyst
- CREST Registered Threat Intelligence Analyst (Expired)

Curriculum Vitae

SKILLS

SIEM: Splunk, Elastic & Sentinel; EDR: CrowdStrike, Microsoft Defender for Endpoint, Elastic Agent; NDR: Darktrace; SOAR: Dimisto, The Hive, Cortex, Node-RED; Vulnerability Scanning: Nessus, Tenable(.sc/.io), Qualys Cloud; Threat Intel: Recorded Future, MISP, XForce, BitSight; General: Ansible, Python, PowerShell, JavaScript, Rust, Docker, Kubernetes, AWS, Office 365 Admin, MacOS, Windows, Linux.

EXPERIENCE

APR 2024 - CURRENT FOUNDER | MATCHEDRISK.COM

As the founder of MatchedRisk, I created a platform that enables insurers to assess cybersecurity risks within 30 seconds during the quotation phase. The platform also matches identified risks with tailored products and services to mitigate or eliminate them.

Key achievements:

- Integrated RAG-assisted Large Language Models (LLMs) to analyse cybersecurity policies and identify weaknesses.
- Leveraged OSINT to uncover breaches and misconfigurations, enhancing risk profiles.
- Built tools to analyse internet-facing infrastructure in real-time, identifying vulnerabilities.
- Partnered with cybersecurity vendors to cross-sell solutions that mitigate risks

MatchedRisk is developed using Python (Flask, FastAPI), LangChain (GPT/Claude), RabbitMQ, PostgreSQL, and PyQt, packaged with PyInstaller.

JUL 2023 – APR 2024 FOUNDER | SEEM.IO

As the founder of seem.io, I aimed to make cybersecurity accessible to micro and small businesses by developing a Security Information and Event Management (SIEM) system with AI, orchestration, and ticket management.

Key achievements:

- Designed a custom query language with detection rules and template inheritance for data enrichment and automation.
- Gained proficiency in batch/stream processing with Bytewax (Python), Flink (Scala), and Kafka.
- Developed expertise in Rust and Scala for the backend, stream processing, and log collection agent.
- Integrated LLMs (LLaMA & GPT) to simplify alert triage and investigation for users.

The MVP tech stack included a React frontend, Rust API (Rocket), Kafka, Flink, RabbitMQ, PostgreSQL, Memgraph, and MongoDB, deployed on a Proxmox cluster with Ceph storage and Kubernetes for container management.

EXTRA-CURRICULAR

- Vice President: Leeds Beckett Hacking Society (2014-2016)
- Vice President: Leeds OWASP Chapter (2015-2016)
- BSides Manchester Lightening Round Talk (2015)
- Securi-Tay Lightening Round Talk (2014)
- GCHQ Careers Day Mentor (2019)
- Several Bug Bounty Awards (Bugcrowd)

GITHUB

github.com/slimpagey

ROLES PRIOR TO CYBERSECURITY

- Motor Insurance Counter Fraud Analyst
- User Acceptance Tester
- Motor Insurance Injury Claims Handler
- Motor Insurance Claims Handler

SEP 2020 – JUL 2023 PRINCIPAL SOC ANALYST | ARCTURUS SECURITY

I had the unique opportunity to establish a Security Operations Centre (SOC) from the ground up, designing and implementing core processes to launch a new MSSP service. I utilised open-source tools and developed Python APIs for automated reporting, phishing analysis, and artifact enrichment, contributing to CREST accreditations for both SOC and Incident Response.

After the launch, I oversaw the Incident Response service and served as Principal SOC Analyst, focusing on:

- Training and developing SOC staff.
- Coordinating threat hunting activities.
- Managing the detection ruleset.
- Handling and investigating complex alerts and detections

I responded to diverse cybersecurity incidents, including ransomware attacks across various platforms and network topologies, with a strong emphasis on insurance-driven cases.

JAN 2018 – JUN 2020 CYBER SECURITY CONSULTANT & INFORMATION SECURITY SPECIALIST | NHS DIGITAL

In these roles, I contributed to securing critical NHS services by advising on cybersecurity requirements, assessing threats and risks, and developing detection and response strategies. Key achievements include:

- Advising internal programmes on cyber risks across the development pipeline and analysing threats across the NHS using custom Python scripts for non-intrusive data analysis.
- Serving as a technical lead in the Cyber Security Operations Centre (CSOC), coordinating incident response activities with NHS and government partners, and maturing CSOC processes.
- Leveraging offensive security expertise for threat hunting, attack path mapping, and external threat analysis.

Highlights:

- Contributed to the adoption of NCSC Active Cyber Defence products (e.g., PDNS and vulnerability scanning).
- Delivered technical demonstrations to C-suite executives and government officials.
- Presented at healthcare and cybersecurity conferences.
- Developed a chatbot for vulnerability remediation advice and frameworks for Cyber Essentials and HSCN IT Health Checks.
- Organised and executed tabletop and live training scenarios.

JUN 2015 – JUL 2017 PENETRATION TESTER | SEC-1

During my time at Sec-1 I worked on the following projects types:

- External and Internal Web Application assessments (including PCI DSS 11.3),
- Internal Network assessments (including PSN IT Health Checks),
- Social Engineering (Telephone, Physical Access, OSINT and Phishing)
- Mobile Application assessments (Android, iOS),
- Router and Firewall assessments and rule set audits,
- Wireless assessments,
- Dynamic and static code analysis (web, compiled applications)
- Cyber Essentials assessments (basic and Plus).