

Date: August 2023

Ref: Cyber Security Specialist / Cyber Security Analyst

Role: Provide security consultancy, incident response, end-user or technical training, complete audits and security projects for customers within a cyber security team

Lineal Software Solutions Ltd, one of the South West's leading IT and Communications managed service providers, is seeking to appoint a highly motivated and enthusiastic cyber security specialist to join one of our established teams in North Devon.

Essential requirements:

- Team player – we are seeking to find a motivated individual with high standards of customer service
- Excellent analytical and problem-solving skills, with a strong attention to detail even when working under pressure. Methodical and able to approach complex problems logically
- Decisive upon reviewing evidence e.g. in certain situations time will be of the essence and delayed action can be as dangerous as the wrong action
- Excellent written and verbal communication skills at all levels to both technical and non-technical audiences, including 3rd party vendor communications as part of a larger project team
- Aptitude for continuous learning and development including self-directed study when appropriate
- You must be enthusiastic, inquisitive, presentable, confident & articulate with an excellent telephone manner

Education:

- Desirable – 2:1 Degree-level or higher qualification in a related field e.g. BSc Cyber Security, BSc Computer Science, BSc Software Engineering, BSc Mathematics, MSc Cyber Security
- Any relevant industry certifications. Desire to study towards one if not already held
- Option to study for MSc Cyber Security as part of the role, if not already held
- Option to study for BSc first degree as part of the role, if not already held

Must have experience of or be able to demonstrate **some** of the following:

- Experience or knowledge of security or compliance frameworks e.g. Cyber Essentials / CE+, ISO standards, NIST 800-53, CIS Critical Controls or PCI-DSS
- Experience of incident response e.g. ransomware, extortion attempt, fraud, phishing, business email compromise, malicious insider attack etc.
- Experience of creating or contributing to a security audit, incident report or other type of report related to cyber security
- Knowledge of Microsoft operating systems ideally up to Windows Server 2022 and certainly Windows 10, including Active Directory and DNS, ideally client and server security hardening
- Experience of and familiarity with using Linux-based platforms and/or distributions
- Understanding of network topologies including wired / wireless, switching, routing, security, firewalls and VLANs. Implementation of networking projects desirable
- Experience of basic security hardening and penetration testing would be advantageous
- Experience of conducting audits e.g. asset management, cyber security etc.
- Experience of supporting organisations to achieve Cyber Essentials / CE+ a distinct advantage
- Knowledge of key products, services and technologies e.g. EDR / MDR / XDR, Application Whitelisting, DNS Filtering, Encryption, PKI, Mail Filtering, Phish Simulation and Training, SOC,

Password and Credential Management, MFA, ZTNA, SPF, DKIM, DMARC, DNS over HTTPS, VPNs, Syslog

- Experience with PowerShell for administration and automation
- Office 365 Administration. Office 365 migration experience desirable
- Virtualisation technologies ideally including both Hyper-V and VMware
- Azure Administration and migration experience
- Experience of a wide range of backup, replication and imaging/device deployment solutions
- Experience of a wide range of Endpoint Security solutions and managed mail security including centralised management and monitoring
- Familiarity with patch management, configuration management and MDM solutions desirable
- Experience of the managed deployment of client applications
- Experience with SQL Server and SQL database administration and upgrades would be advantageous

Desirable additional skills include:

- Ability to work independently when required, both with and without initial guidance
- Experience of technical writing, documenting solutions or writing / designing training materials
- Calm under pressure
- Experience with other scripting and programming languages e.g. Python, Go, Swift etc.
- Experience of having completed any of the following: Hack The Box, TryHackMe, LetsDefend, Capture The Flag events, attendance at a security conference

This job offers the opportunity for you to grow within an expanding company that has clients across the UK and beyond, working with clients on a day-to-day basis, supporting their continued success via ticketing platform / email / phone and remote support software. With regular visits to client premises, a confident team player is required with a high standard of organisational skills. You must be flexible, reliable, able to manage your task list effectively and able to prioritise jobs within tight deadlines. You will have a logical and precise approach with a high level of attention to detail. Microsoft and VMware certified exams, among others, are available for career progression combined with our in-house and vendor supported training programmes.

Your own car and a clean driving licence would be advantageous. Travel costs, where incurred, are reimbursed.

Salary in the range of £20k – £30k, depending on experience. Holiday is 21 days plus bank holidays. Additional benefits. The role is based in Barnstaple, North Devon. Must live within the North Devon area. Working hours are Mon-Fri 0900 – 1730. The successful candidate will be invited to enrol in a pension scheme. Please send an up to date C.V. and a covering letter outlining why you would be suitable for the role to jobs@lineal.co.uk

