### Experience



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# Objective

After successfully renovating and future-proofing the IT landscape at my current organisation, I’m looking for the next big challenge. Interested in leading a team to enable more efficient BAU operations using technology and training and to become an integral part of the growth of an organisation.

## Skills & Abilities

Project Management.  
Ability to adjust register and technical detail, depending on the person I’m speaking to.  
Strong personnel management skills.  
Strong understanding of numerous networking, infrastructure, asset management, data protection, backup systems and more with key experience in selecting, implementing, and deploying these systems.  
Lots of experience working with 3rd party providers, ensuring they are providing value for money.

#### It & security manager – interfood technology

##### July 2015 – present

*Previous roles at same company: IT Administrator, Systems Administrator*

**Advised on and led organisation-wide policy and system changes.**

**Implemented security best practices beyond basic compliance requirements using group policies, Sysmon, IPS solutions and active port monitoring, as well as building an open-source SIEM stack using Elasticsearch, Logstash and Kibana and deploying log agents to all clients.  
  
Managed a team of two, ensuring the IT department remained to be seen as an easily accessible, helpful, and vital part of the organisation.**

Originally joining Interfood as the interim IT Administrator, they soon saw the value in the work I was doing and offered me a permanent role. In the time that I have worked for Interfood, I have upgraded/replaced all their core BAU systems to bring them in line with the latest capabilities available in the modern workplace, as well as advising and implementing security protections that had not been considered previously, such as SIEM solutions built without any subscription costs, custom mail flow and logging rules, active port monitoring and periodic password testing.  
I took charge of organisation-wide policy changes, with most users working externally across the UK and Ireland and implemented an extensive disaster recovery plan for the company.   
This earned me two promotions, becoming a core part of the management staff, and led to me expanding the IT department, managing two colleagues, and most recently successfully leading the upgrade of our ERP system from on-premises Dynamics NAV 2009 to Dynamics Business Central in the cloud while keeping the project £62k underbudget.

#### ONSITE/helpdesk engineer – soundbyte response

##### August 2012 – august 2016

*Previous roles at same company: Workshop Engineer*After initially beginning part time, I joined Soundbyte Response as a full time Workshop Engineer upon completing my A Levels. This role involved working with residential and commercial customers to repair software and hardware faults on their devices. After a year, I was promoted to Onsite/Helpdesk Engineer, where I acted as the point of contact for commercial customers to resolve day-to-day operational issues either remotely or by visiting their site when required. This exposed me to multiple server operating systems, backup systems, cloud and on-premises network configurations as well as learning the importance of clear and precise communication when speaking to stakeholders at different management levels.

### CYBERSECURITY

With the increase of cybercrime across the globe threatening to hold your critical data ransom, organisations of all sizes are beginning to recognise the importance of investing in the security of their network, platforms and products. Acknowledging this, I took it upon myself to learn the modern methodologies that attackers employ so that I could prevent a breach on ‘my’ network. This has led to protecting not only against external threats but also identified and prevented the extraction of data by an insider threat when they left the company under unhappy circumstances. Along with this, I registered as the Data Protection Officer for the company.

### Education

#### Offensive security certified professional (oscp)

I was awarded the OSCP certification in December 2018, after teaching myself the methodologies and technologies of penetration testing over the course of a year in my spare time. The OSCP exam is respected in the industry due to its reputation for being particularly difficult, with the company’s motto simply being “Try Harder.” It consists of being given 24 hours to successfully exploit five machines of differing operating systems and difficulty, followed by drafting a detailed report specifying how access was achieved and remediation steps required to prevent a malicious actor from doing the same.   
I then used this knowledge to conduct internal pentests, implement security best practices to secure Interfood’s network, provide security training to staff and regularly test password strength in-house among other things, avoiding costly 3rd party expenditure.

REFERENCES  
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