FIRST LAST NAME

Chief Technology Officer (CTO)

London, UK | 1234567890 | email@gmail.com | linkedin.com/in/name

> *"I've managed John at Company A and his in-depth technical expertise and leadership has been instrumental in achieving significant cost-savings and operational efficiency."*
>
> *- Jane Smith, CEO, Company A*

Analytical, innovative Chief Technology Officer with extensive leadership experience spearheading the design and execution of cutting-edge technology infrastructures that enabled start-up and global organisations to scale for continuous growth. Have a proven track record of accelerating business performance, delivering greater customer value, elevating user experience, and driving higher profitability through digital transformation. Leverage comprehensive industry knowledge to provide technical consulting services to leading global companies on cybersecurity matters. Equipped with strong analytical and problem-solving skills to generate creative solutions, drive change, and implement innovation. Possess the flexibility, resilience, and strong organisational skills to accomplish projects within budget and timeframe in a complex environment. Looking to migrate to Australia to pursue a challenging Chief Technology Officer role.

KEY SKILLS

Systems Engineering & Architecture | Agile Project Management | Product Development
Cybersecurity & Data Protection | Digital Transformation | Information Technology Leadership
Budget Management Skills | Strategic Planning & Execution | Technological Change Management

PROFESSIONAL EXPERIENCE

Company A | England, UK

Chief Technology Officer/Data Protection Officer — Jan 2019 – Present
Head of Technology Development — Aug 2017 – Jan 2019

Company A is a multi-award-winning and Britain's best online butcher operating in the food and beverage industry, generating an annual revenue of £12.1M as of 2020.

Responsible for overseeing all technology aspects of the business, including technology roadmap, cybersecurity, data protection, and future preparedness to ensure productive day-to-day operations and consistent business growth. Report to the Chief Operating Officer (COO), supervise 3 direct reports, and manage the company budget.

- Facilitated technological change; led the adoption of the "Cloud First Approach" to meet the growing business demands and realise long-term goals; integrated cloud-based applications into existing procedures, transforming the business from paper-based to fully automated processes; **significantly grew business turnover from £3M to £16M**
- Chaired the deployment of an industry-leading ERP system; forged strategic alliances with the business leaders; built an executive steering group to ensure project budget, schedule, and objective were on track; enabled the on-time and on-budget system implementation, resulting in optimal efficiency and compliance with relevant legislation, regulation, and government policies
- Led the planning and execution of a comprehensive COVID-19 preparation strategy; implemented an enterprise hub application to support the unexpected uplift in sales volume and enable seamless remote working capabilities; ensured business continuity and sustainability amidst the pandemic
- Oversaw the development and maintenance of bespoke e-commerce platform and legacy system; analysed the systems to identify opportunities for innovation; initiated the transition from usual dedicated servers to an AWS-backed infrastructure, improving systems reliability and scalability; **improved company commercials with 0.5% savings and better fraud detection**

Self-Employed | United Kingdom

Head of Technology Development/Systems Architect — Mar 2013 – Aug 2017

Responsible for providing sound technical leadership and developing the technical aspects of multiple enterprises and digital agencies' strategies to ensure their technological resources aligned with their business' vision and goals. Headed a team of up to 10 direct reports.

- Built and deployed a world-leading government procurement system, known as G-Cloud; directed a team of 5 developers to institute a customised system using open-source frameworks and agile project management methodologies; revolutionised the UK government department's processes for purchasing digital services
- Established several high-quality and world-class e-commerce systems for various multinational corporations, including AGCO and its entire line of brands; provided cutting edge technology solutions and integrated reliable system functionalities to optimise the client organisation's business value
- Spearheaded the resolution of data processing issues and bottlenecks; pioneered a bespoke product attribute translation system to automatically align a product catalogue comprising 100K+ products with fitment data for over 5,000 vehicles; **optimised user**

experience and enabled cross-selling with a 50% increase in basket uplift; boosted user satisfaction and overall business profitability

Company B | Manchester, UK
Lead Developer   Oct 2011 – Dec 2012
Company B is a privately-owned digital media company that designs and develops multichannel e-commerce websites.
Responsible for providing technology vision and strategic direction to all technical aspects of the SaaS start-up, transforming the company from a simple product-based business into an advanced SaaS offering. Reported to Chief Technology Officer (CTO) and managed 4 direct reports.

- Oversaw the design and configuration of an innovative SaaS application; built the majority of the back-end system from scratch to integrate with some of the largest global online marketplaces, such as Amazon, eBay, and Rakuten; met business process requirements
- Engineered and integrated new and unique AI-based features into SaaS systems; initiated a modification to an open-source search engine called Solr to incorporate elements of a Naive Bayes classifier; enabled the intelligent categorisation of products and competitive prices, improving user experience
- Leveraged hands-on leadership capabilities in building the first development team; set clear goals, monitored activities, and provided ongoing coaching and mentoring to influence team performance, engagement, and accountability; resulted in greater efficiency and productivity

Company C | Manchester, UK
Contract Lead Developer/Systems Architect   Mar 2011 – Aug 2011
Company C is one of the UK's leading specialist pet retailers, covering aquarium, pond, reptile, and dog and cat markets via its three brands.
Responsible for orchestrating the development of a bespoke e-commerce solution based on Prestashop system by extensively modifying the core system and allowing custom functionality using a web application framework to streamline business operations.

Company D | Cheltenham, UK
Cryptographics Consultant/Cyber Security Consultant – CESG Department   May 2009 – Jun 2010
Company D is a world-leading intelligence, cyber, and security agency with a mission to keep the UK safe, both in the real world and online.
Responsible for maintaining cybersecurity systems, developing in-house applications, and writing technical guidelines and policies for remote teleconferencing and WIFI standards that were later adopted across the UK government. Established cryptographics reference implementations that aided in the efficient evaluation of multiple government and commercial systems.

Company E | Lancashire, UK
Datz Music Lounge-Lead Developer/Systems Architect   Jul 2008 – May 2009
Company E provides a feature-rich database-driven website, helping businesses improve customer service, reduce operating costs, and increase sales.
Responsible for leading the end-to-end development of the world's first unlimited downloads and DRM free music streaming platform called the Datz Music Lounge, including building the core systems and engineering a unique USB-based cryptography key security system. Reported to CEO.

PROFESSIONAL DEVELOPMENT

**Governing Body	Certification Name**	**2009**
**Governing Body	Certification Name**	**2009**
**Governing Body	Certification Name**	**2009**
**Governing Body	Certification Name**	**2003**
**Governing Body	Certification Name**	**2003**
**Governing Body	Certification Name**	**2002**
**Governing Body	Certification Name**	**2001**

EDUCATION

**University/Institution	Master's Degree**	**2022**
**University/Institution	Bachelor's Degree**	**2008**

TECHNICAL SKILLS

C, C++, AWS, Docker, PHP, JavaScript, XML, Magento, Windows, LAMP, Apache, jQuery, MySQL, AJAX, Open Source, SQL, Linux, Git, CSS3, Android, Web 2.0, MS Azure, MS Dynamics ERP