

JOF DAVIES

Technical Systems Specialist

Location: Northampton | Age: 41 | Contact Information: Available on request

Professional Profile

Technical Systems Specialist with over 20 years of applied experience designing, building, integrating, and operating computer-based systems across marketing, media, data, and business operations. Broad technical capability spanning hardware, networking, operating systems, scripting, web technologies, and system integration.

Core Technical Capabilities

End-to-end system design and implementation
PC hardware specification, build, and lifecycle management
Network design, installation, and vendor coordination
Operating systems and system administration
Scripting and programmatic problem solving
Web systems, APIs, and backend integration
Complex system orchestration
Troubleshooting and long-term system ownership

Selected Technical Achievements

Designed and deployed complete technical environments including hardware, networking, and software stacks.
Managed installation of a 1Gb leased line coordinating directly with BT Openreach contractors.
Built complex systems integrating web services, APIs, databases, and automation logic.
Developed custom scripts and tools to remove manual effort and improve reliability.
Designed and maintained highly reliable HTML email systems.
Used AI-assisted programming to accelerate delivery while retaining architectural control.

Professional Experience

MTDCNC — Technical Systems & Operations Specialist (2016–Present)

Designed, integrated, and maintained platforms spanning CRM, web services, analytics, video workflows, and tooling.

Super Rad Data Management — Founder / Technical Consultant (2012–Present)

Delivered bespoke technical systems for SMEs including infrastructure, web platforms, databases, and integrations.

MAK Media Solutions Ltd — Senior Technical Lead (2011–2012)

Technical Approach & Operating Philosophy

Works from first principles, prioritising robustness and maintainability. AI-assisted development is used as a productivity multiplier, not a substitute for understanding.

Technologies & Systems

Hardware & Networking • Windows & Windows Server • HTML, CSS, JavaScript • PHP, Python • SQL, VBA • APIs & web services • GitHub • Cloud hosting • CMS platforms • HTML email systems

Education

The Ferrers School (1996–2001) — GCSEs: 2 × A*, 3 × B, 4 × C

The Tresham Institute — BTEC National Diploma in Performing Arts (8 Units)

Northampton College — Film Studies (B), Film & Video (C), Acting (Merit)