

JOB DESCRIPTION

Post title	Technology Consultant	Department	Technology Team		
Location	Hessle, East Yorkshire	Hours of work	40 hours per week		
Responsible to Senior Technology Consultant(s)					

Purpose of post

(Summary of Job Dimensions)

This is a specialist position in a fast-moving niche sector. The job of a Technology Consultant requires an enthusiastic individual who is passionate about technology, preferable with experience in AV/IT as a core skill foundation from a design or install background. The role of a Technology Consultant will encompass a broad array of disciplines within the technology sector, such as, but not limited to, AV, IT, satellite and communications, home automation, security and lighting.

You will assist in the research and design intent of systems for development into a fully specified solution. The goal being to deliver to clients the smartest solutions for their budgets and ambitions. Continuous involvement throughout the project is required, to ensure all aspects remain in compliance with the specification created throughout a period ranging from 1 to 4 years. This will be depending on the project's size, cost and complexity.

The job requires a tenacity in research and a highly motived self-driven attitude to become well-versed in multiple technology fields. The aim is to be able to confidently and concisely advise as a technology consultant on several projects.

You will also be responsible for assisting in assessing and evaluating new, emerging technology that may be relevant to the scope of services provided by **SMART** and determining how these will fit into the specifications we prepare. Research will include talking to manufacturers and suppliers about their products, e.g. how they can integrate to work with other systems, modified to meet client needs etc.

Support to other members of the Technology Team and tasks will be key by taking feedback from their current needs and to find solutions to solve and/or improve current, ongoing projects.



KEY RESPONSIBILITIES:

- Understand the latest technology applicable to SMART's services and to help look for new and emerging technologies to develop and enhance them further.
- Assist in the design of systems for their inclusion in a technical specification to meet client needs across the range of technologies SMART offer.
- Can understand, comment and amend detailed technical drawings.
- Undertake detailed research on new emerging technology including but not limited to
 desktop research, talking to manufacturers, visiting supplier product demonstrations,
 helping to assess technical data sheets / new product brochures, trade fairs etc. This is
 needed in order to help assess what benefits they can bring to SMART's range of
 services and its clients.
- Liaise with other industry professionals in the client's project team and various suppliers to ensure the agreed specification is delivered on time and if any changes are needed, to oversee how and when these are made.
- Support the Technology Team in preparing presentations for prospective new clients, which show how SMART can present clients with technologies that are beyond the curve.
- Undertake continuing professional development (where appropriate) and staff development activities to keep up to date with the above responsibilities and to meet the strategic priorities of SMART.

General

To support and actively promote a commitment to the Group and SMART's:

- Equal Opportunities, Diversity and Race policy and procedures.
- Health and Safety policies and procedures.
- Agreed corporate values.

'Group' is defined as all companies under the control of Yes Group Capital Limited

The post holder may be required to undertake other responsibilities that are commensurate with their abilities and experience.

Employee Sign	 Date	



EMPLOYEE SPECIFICATION

	Essential	Desirable	Measured by
Experience	Experience of working in an electronics/electrical or install/construction environment. Preferable in AV, IT or Communications sectors (residential or marine).	Experience of working in a technology project related environment spanning more than 6 months.	Application Form CV and Interview
Education / Training / Qualification	A-level or modern apprentice level 4-5. Excellent level of written and spoken English. Excellent computer skills (PC or Mac) and use of Microsoft Office applications.	Degree (2:1 or above) in electronics, electronic/electrical systems and controls or similar technology.	Application Form CV and Interview
Special Knowledge	Up to date knowledge on electronics and emerging technologies such as, but not limited to: TV display technologies. Control and automation systems. Audio systems – amplifiers/speakers etc. IT network infrastructure.	Ability to research and design AV/IT and other technological advanced systems using several components and can be flexible in the design and the use of sometimes emerging technologies. Understanding of programming and control and automation systems such as Crestron (SIMPL), AMX (NetLinx), Control4 (Lua).	Application Form Interview Presentation



	Essential	Desirable	Measured by
Skills Disposition	Passion and desire to advance technological awareness of self and colleagues. Very good interpersonal skills, ability to converse with several parties who may be involved in a project, often with differing priorities. To be self-aware and be able to remain independent and impartial when forming new working relationships with outside suppliers / integrators. An eye for detail. Task management skills, create, update and complete to deadlines. Fiercely ambitious to progress your personal skillset for both the company and the individual's benefit.	To engage with employees from other organisations to critically assess and evaluate their products and services and work with others to achieve a common goal – both proactively and reactively. Ability to work under own direction and apply initiative to complex and simple tasks.	Application Form Interview Presentation
Working Arrangements and Personal Availability	Travel away from the office for short periods of time will be required. Travel will normally be within UK and Europe, but occasional trips further afield may be necessary to meet client deadlines and expectations. The post holder will be required to hold a valid passport.	Flexibility to meet client deadlines, e.g. working days may be extended and infrequent requests to work on a weekend may arise.	Interview