

JOB DESCRIPTION

Job Title: Residential AV Systems Designer

Salary:	Negotiable depending on experience
Type:	Full-Time, Permanent
Department:	Residential Bespoke Projects
Location:	High Wycombe, Buckinghamshire
Report to:	Residential Design Manager and Operations Manager
Benefits:	Private Health Care, Pension Scheme, Paid Sickness, Support for your healthcare needs - plus access to an Employee Assistance Programme

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Main Purpose of the Role

Our highly successful Residential Bespoke Projects Division are looking for a talented and experienced AV Systems Designer. Our Residential Division work on some of the most prestigious multi-dwelling projects, Prime and Super Prime residences and iconic developments in the UK, Europe and occasionally further afield. This is a post-sales role and involves working in a team, managing workloads, production of CAD drawings, schematics, plans and associated documentation. We are looking for someone who is organised, has great attention to detail, loves technology, is a team player, positive attitude and who takes pride in their work. Training will be provided in certain fields where necessary.

Main Responsibilities

1. Producing System Flow Schematics, AV Positional Layout Drawings, Rack Layout Drawings, Elevations and Setting out drawings as well as 'As-Builts' and any additional drawings necessary for the successful delivery of a project.
2. Production of first fix cable schedules, cable and component listings and any additional documentation required for successful supplementary support of the project.
3. Monitoring and administration of any relevant Main Contractor's Project document control.
4. Regular communication and accurate recording of the design related task progress.
5. Tracking and monitoring changes and developments in drawings and plans to produce mid-project variation notes, drawings and documentation.
6. Specialist drawings as required for bespoke client solutions such as Home Cinemas.
7. Co-ordinate the drawing development against Site Survey Results and Sales & Handover information.
8. Recording design related task progress and reporting to the project team.

9. Observing industry product trends, changes and integration challenges as they develop.
10. Occasionally, site attendance will be required for necessary project meetings.

Qualifications, Experience, Key Skills & Achievements

Required	Desired
Successful candidate must demonstrate the following skills and experience:	Although not required, it would be an advantage to be able to demonstrate the following:
A recognized AutoCAD Design qualification or 3+ years relevant CAD experience.	Previous 3D and BIM modelling experience
Understanding of ICT infrastructure and IP networks.	Prior experience in a technology focused company
High Level attention to detail and methodical in record keeping.	Prior experience in an engineering role
Ability to work well under pressure and to deadlines.	Knowledge of Crestron and Lutron systems
Good interpersonal skills, as you will be required to communicate with clients, and colleagues senior and junior to a high professional standard.	Experience in Home Cinema Design
Be organised, flexible and able to approach different types of tasks.	
Knowledge of a broad spectrum within the AV industry, manufacturers and equipment e.g. AV control systems, networking hardware, lighting control systems etc.	
High Level attention to detail and methodical in record keeping.	
Ability to create and work from schematics, site plans and project drawings	
Good working knowledge of standard Microsoft Office software applications	

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To be considered for this position, please submit a copy of your current CV to info@smartcomm.co.uk.