



Audiovisual Systems Designer

Area: Greater London / Central London

Office Location: Old Street

Contract: Full time, permanent

Benefits: Salary + Overtime, Laptop, Phone

The Organisation: Based in Central London, Crossover are one of the UK's leading AV Systems Integrators. We design, supply, and install a very wide range of audio & audiovisual systems for many types of commercial organisations, across several market sectors (public / corporate / retail / leisure & entertainment, and more). Crossover is a dynamic business, operating within a healthy and growing industry sector, and we offer huge opportunities for personal development and for career progression.

The Opportunity: Working as an Audiovisual (AV) Systems Designer you will be designing and consulting on a range of commercial AV projects, using your extensive product knowledge to select the most suitable equipment on the market, in order to meet a brief with effective and commercially viable solutions.

The role will bring the chance to design large scale and innovative AV projects for high-profile spaces in Central London and the rest of the UK. Some of our recent work includes projects for the BBC, NHS training facilities, HQs for multinational corporations, some of the world's finest showrooms, state of the art sports facilities, highly flexible conference centres, well known events spaces, award-winning flagship retail spaces on Oxford Street, the whole of the outdoor PA systems for huge sprawling retail villages, corporate video studios, and high quality live music venues.

As part of the design process you would be investigating state-of-the-art AV technology and thinking creatively to solve technical challenges with innovative, and often pioneering, approaches.

Technical requirements: This role involves a deep technical understanding of how different AV devices are connected and interfaced within larger integrated systems. Those systems could include AMX / Crestron control, Extron / Kramer switching and transmission, videoconferencing systems (Polycom, Lifesize, etc), audio DSP, streaming, digital signage, projection and audio systems.

Day-to-Day Tasks: These will be the core responsibilities of the successful candidate:

- Designing AV systems to meet client briefs, selecting the most appropriate technology available
- Liaising with manufacturer product specialists
- Site surveys and client meetings to establish the requirements and formulate a brief.
- Getting quotes from suppliers and distributors.
- Possible involvement with the supply chain negotiation process to ensure good value.
- Accurately working out installation and other project costs.
- Collaborating with other members of the Systems Design and Project Management teams and Crossover's Technical Director to refine system designs and develop workflow schedules.
- Review of proposal documents, which outline and sell the AV systems you have designed
- Supervising Project Engineers drafting AV system schematics, cable schedules, floorplan markups, and other project documentation.
- Working closely with Project Managers so that they can effectively plan for installation works.
- Communicating useful product information to the rest of the Design Team.
- Assisting with technical support issues.

Your role will also include:

- General administrative duties to assist with the smooth running of the team, such as; assistance with logistics and purchasing; technical researching for projects; documenting important technical information and maintaining a shared knowledgebase; occasionally contributing to our blog and website.
- Some work 'on site' (during site surveys / support visits / system commissioning etc.)
- Attending training courses & trade exhibitions

The right candidate will be:

- Based within London Zones 1 – 6
- Deeply interested in the world of audio and audiovisual systems, technologies and equipment
- As happy and comfortable working alone for a whole day, as working closely with others

The right candidate will have:

- A minimum of 3 years of experience in an AV Systems Design / Consultancy role. (Previous experience in designing systems for any of the following sectors would be highly advantageous; conference centres and events spaces, leisure and fitness venues, commercial offices and boardrooms retail environments and showrooms.)
- A flexible 'can do' attitude. This includes a willingness to work overtime and unsociable hours if necessary, but we very rarely work on weekends and the amount of evening work is minimal and any overtime is paid.
- Full UK working rights
- Ability to use AutoCAD is desirable

Career development:

There is scope within the business to develop as per your strengths and interests. We are a dynamic, energised company whose Directors genuinely believe in helping each and every member of the team to fulfil their potential and will support you to grow with the business.

How To Apply

Please send a full detailed CV including references, and a covering letter explaining why you would be suited to this role. Please apply via e-mail only using the email subject 'Application: AV Systems Designer', to recruitment@crossover-av.com .Please state when you would be available to start full-time employment. You must be living and working in the UK legally. No agencies please.