



## Trainee Audiovisual (AV) 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). 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 a Trainee Audiovisual (AV) Systems Designer you will be designing and consulting on a range of commercial AV projects, building your product knowledge to select the most suitable equipment available on the market, in order to meet a brief with effective and commercially viable solutions.

The role will bring the chance to help 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 working with other System Designers to solve technical challenges with innovative, and often pioneering, approaches.

We are looking for someone who has a real drive and who is looking to work hard in order to fast-track themselves and their skills through diligent hard work and commitment. Your task list will rarely be the same two days in a row, and your role will develop quickly as you build your skill-set and knowledge.

**Day-to-Day Tasks:** These will be the core responsibilities of the successful candidate. You would be fully trained on these processes, and undertake continued self-learning to become extremely proficient and efficient at them.

- Closely assisting in the design of AV systems to meet client briefs, selecting the most appropriate technology available
- Liaising with manufacturer product specialists to determine specific technical details
- Getting quotes from suppliers and distributors to accurately price equipment
- 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
- Writing and reviewing proposal documents, which outline and sell the AV systems we have designed
- Liaising with Project Engineers on drafting AV system schematics, cable schedules, floorplan markups, and other project documentation
- Assisting Project Managers so that they can effectively plan for installation works
- Assisting with purchasing and logistics
- Communicating useful product information to the rest of the Design Team
- Assisting with technical support issues

**Your role will also include:**

- Shadowing and closely assisting senior members of the team who are responsible for designing, specifying and pricing AV systems
- General administrative duties to assist with the smooth running of the team, such as; technical researching for projects; occasionally contributing to our blog and website.
- Some work 'on site' (during site surveys / support visits etc.)
- Learning and/or developing skills in other specialist software
- Attending training courses & trade exhibitions

**The right candidate will be:**

- Reliable, hard-working and enthusiastic
- Organised, with excellent attention to detail
- Technically minded. A qualification relating to professional audio, AV and/or IT is not a prerequisite, but would be an advantage
- Deeply interested in the world of audio and audiovisual systems, technologies and equipment
- Looking for a diverse role that's based mainly at a computer, but adaptable enough to work 'in the field' at client sites when required
- Fully computer literate
- As happy and comfortable working alone for a whole day, as working closely with others
- Able to communicate effectively verbally and in writing
- Based in or near London

**The right candidate will have:**

- A flexible 'can do' attitude. This includes a willingness to work overtime and unsociable hours if necessary; an overtime scheme will be agreed
- An aptitude for technical thinking and technical work. Specific AV skills or experience are an advantage rather than an essential prerequisite
- Full UK working rights
- A full driving licence would be an advantage, but is not a prerequisite
- A professional attitude and an understanding of how to act appropriately and professionally in a variety of different environments

**Career development:** There is scope within the business to develop as per your strengths and interests. This could include, but is not limited to:

- Project Management – liaising with clients, design teams, installers and other contractors to deliver AV projects on time and budget
- Graphics and visualizations, which could also include some elements of AV product design
- Service and Technical Support
- Logistics and Procurement

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](mailto: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.