

## **Job Specification: Electronic Design Engineer**

Audient Ltd designs and manufactures a range of professional audio products used in recording studios around the world. We have a strong focus on delivering products which are both elegant and simple to use, while moving the industry forward.

**Location:** Audient HQ, Herriard, Hampshire, UK - Hybrid (Min 2 days in the office)

**Job Type:** Full Time, Permanent

**Salary:** £30,000 to £40,000 Dependant on experience

**Start Date:** April 2026

### **Job Summary:**

As an electronic design engineer, you will be involved in the full hardware development process, from initial schematic capture through to release to mass production. You will be responsible for validating designs, ensuring they meet product specifications and are compliant with relevant standards. You will also assist with development of factory test procedures and will support QA and tech support with issues with new products in development as well as products in the field.

### **Key Responsibilities:**

- Analogue and digital circuit design
- Schematic capture and pcb layout
- Design bring-up and verification
- Ensure products meet design specifications
- Ensure products meet relevant compliance standards
- Development of factory test procedures
- Work closely with software and QA teams throughout the product development lifecycle

### **Required Skills:**

- A degree in electronic engineering, audio engineering or related field
- 2 years experience bringing products from concept to mass production
- Experienced in mixed signal design
- Familiar with embedded electronics and common communications protocols (I2C, SPI, TDM, USB)
- Experience designing multi-layer PCBs
- Knowledge of design for EMC best practices
- A strong understanding of analogue and digital professional audio systems
- Excellent attention to detail
- Great communication skills

### **Useful Skills:**

- Experienced with Altium
- Programming in C for initial bring-up
- Familiar with XMOS processor architecture
- Passionate about music and recording

### **How to Apply:**

Please send your CV and a brief cover letter to [connie.pearce@audient.com](mailto:connie.pearce@audient.com) with the subject line "Electronic Design Engineer Application - (Your Name)".