



## **JOB DESCRIPTION: FULL TIME ENGINEER (EE)**

### **COMPANY DESCRIPTION**

HDA Technology is a full-service engineering firm specializing in electronic product development, with particular emphasis on medical electronics, in-flight entertainment (IFE), and regulatory compliance mitigation.

Our expertise includes precision analog, instrumentation, digital control, electrosurgery, video, DSP, embedded design, and compliant documentation and design processes. Founded in 1983 by Hunt Dabney, HDA Technology is located in Irvine, California.

### **JOB SUMMARY**

Ability to step into ongoing projects at any point and pick up details quickly, producing results within a few days. Ability to multitask, time-manage and achieve goals within a given timeframe. Involvement in projects such as hardware troubleshooting, firmware design, software validation, documentation and FDA submittals. Must be able to work in all phases of the design process, including breadboard, test and document designs per supervisor's instructions and guidance. Effectively work in all aspects of projects, from developing designs, generating parts lists, drawing schematics, laying out printed circuit boards, breadboarding, testing, writing test procedures and coordinating production.

Position reports to VP of Engineering.

### **PREREQUISITES**

Experience in electrical engineering with medical electronics background is required. Experience must include hardware and software design, embedded processors, firmware, analogue circuits and medical interfaces. Knowledge of FDA processes and procedures is required.

### **HOURS**

Full time 40 hr/week, flex schedule.

### **SALARY RANGE**

Commensurate with experience. Please submit salary history.

### **CONTACT**

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