



## **Electrical Engineer (Entry Level)**

### **Job Description**

Icon Systems, Inc. (Icon) is a privately held San Diego company specializing in the design and manufacture of military-grade simulation, training and instrumentation products utilized by the Department of Defense. Icon is looking for an Entry Level Electrical Engineer to fulfill the following duties and responsibilities.

### **RESPONSIBILITIES**

- Work with Senior Design Engineers to support new and existing products, including product development and validation testing.
- Run tests and perform experiments, record data, manage pilot builds and lend engineering assistance to Production during startup.
- Participate in design improvements, including conceptualizing, communicating ideas with other engineers and departments, prototyping ideas, and integrating new ideas into products.
- Work with Purchasing Department and vendors to obtain components.
- Perform other duties as assigned.

### **REQUIREMENTS**

#### **Education:**

- As a minimum, shall have completed a Bachelor's Degree in Electrical Engineering.

#### **Experience/Skills**

- Course work in Digital Circuit Design and Analysis and/or one year of experience
- Course work in RF Circuit Design and Analysis and/or one year of experience
- Familiar with schematic capture software, circuit layout tools, bread boarding, electrical engineering laboratory equipment, and procedure writing.
- Troubleshooting experience a plus.
- Good oral and written English communication skills.
- Experience with MS Office suite with emphasis with Word and Excel.

#### **Attitude:**

- Friendly, outgoing demeanor.
- Dedicated to continuous improvement.
- Self-directed and proactive; takes pride in work and ownership of commitments.
- Communicates with supervisor and other staff with "no surprises" and "can-do" attitude.
- Must excel at working in a team environment and maintain a professional attitude at all times.

*Icon Systems, Inc. is an Equal Opportunity Employer, M/F/D/V*