ENGINEER 2

Posting ID: EM196224E7

Company: L3Harris Technologies

Position Type: Full-Time

Company Website: https://www.l3harris.com/

Work Location: San Leandro, CA

Salary: DOE

College Major(s): Mechanical Engineering (ME), Electrical/Computer Engineering (EE/CpE), Computer Science (CS)

College Level(s): Graduate Student, PhD. Student, Alumni

OVERVIEW

L3Harris Technologies is an agile global aerospace and defense technology innovator, delivering end-to-end solutions that meet customers’ mission-critical needs. The company provides advanced defense and commercial technologies across air, land, sea, space and cyber domains. L3Harris has approximately $17 billion in annual revenue, 50,000 employees and customers in more than 130 countries.

Roles and Responsibilities

The Engineer 2 provides engineering expertise in support of research, design and development. Performs as a member of a team in providing solutions to technical problems. Incumbent is experienced and frequently uses and applies standard principles, theories, concepts and techniques. Works under general supervision and is judged by timely completion of project tasks. Interacts with project leader and explains technical work to customers.

ESSENTIAL DUTIES AND RESPONSIBILITIES:

Incumbents are responsible for applicable activities, responsibilities, knowledge, skills and activities covered in the previous Engineer description, plus the following:

Assists in the conceptual design of hardware, systems or subsystems.

Provides design engineering support.

Conducts engineering analyses.

Participates in the process of procurement, parts/system fabrication, assembly, inspection and
Performs the technical aspects of analysis, design, and testing.

Generates technical documentation.

Communicates with customers, suppliers, and technical staff.

Ensures that customer requirements for products or services are met.

Documents technical results.

May have budget responsibility at the task level.

May participate in the transport and set-up of a system in the field and conduct field tests.

**Education and Qualifications**

Skills: Solve problems with variable inputs and concrete solutions.

Communicate in oral and written technical English.

Use Computer Assisted Engineering programs.

Proficient in use of Pro-Engineer or Solid Work CAD software with experience designing systems.

Experience with high voltage systems such as Pulsers, Accelerators etc.

Ability to perform hands on assembly and testing of high voltage systems from concept thru to finished product.

Limited travel for customer site installations of high voltage systems

BS degree in scientific discipline.

**Preferred Skills**

**How to Apply**