



Critical features of this job are described under the headings below. Beacon Industries, Inc. reserves the right to assign or reassign duties and responsibilities to or from this job at any time.

Job Title:	Mechanical Engineer
Department:	Engineering
Division:	Aerospace

About Us:

We are a U.S.-based aerospace and defense manufacturer specializing in niche component design. Our team supports mission-critical projects with precision engineering and innovation.

Job Summary:

We are seeking a Mechanical Engineer to design, develop, and support manufacturing of mechanical components and assemblies for aerospace and defense projects.

Key Responsibilities:

Design mechanical parts and assemblies using CAD tools

Support production, prototyping, and testing of engine components

Work with materials and tolerances for aerospace applications

Collaborate with engineering, quality, and manufacturing teams

PHYSICAL DEMANDS OF THE JOB:

N (Not Applicable) Activity is not applicable to this position

O (Occasionally) Position requires this activity up to 33% of the time (0 - 2.5+ hours per day)

F (Frequently) Position requires this activity up to 33% to 66% of the time (0-2.5+ hours per day)

C (Constantly) Position requires this activity up to 33% to 66% of the time (0 - 2.5+ hours per day)

Physical Demand

Lift/Carry

Stand	<input type="checkbox"/>	4.5 kg or less	<input type="checkbox"/>
Walk	<input type="checkbox"/>	05-07 Kg	<input type="checkbox"/>
Sit	<input type="checkbox"/>	07-09 Kg	<input type="checkbox"/>
Manually Manipulate	<input type="checkbox"/>	09-12 Kg	<input type="checkbox"/>
Grasp	<input type="checkbox"/>	Over 12 Kg	<input type="checkbox"/>
Reach Outward	<input type="checkbox"/>		
Read	<input type="checkbox"/>	Push/Pull	<input type="checkbox"/>
Reach above shoulder	<input type="checkbox"/>	5 kg or less	<input type="checkbox"/>
Climb	<input type="checkbox"/>	10-25 kg	<input type="checkbox"/>
Crawl	<input type="checkbox"/>	25-30 Kg	<input type="checkbox"/>
Squat or Kneel	<input type="checkbox"/>	30-50 Kg	<input type="checkbox"/>
Bend	<input type="checkbox"/>		

Other Physical Requirement

Vision (Near) Sense of Sound – Hear and Respond

Travelling to Vendor, Training Centre as per requirement