



Genesis Engineering Solutions, Inc.  
4501 Boston Way  
Lanham, Maryland 20706

## **JOB POSTING**

### **Job title: PCB/ELECTRONICS ASSEMBLER**

*All times are in Eastern Daylight Time.*

**Requisition ID:** 2019-1

**Number # of Openings:** 1

**Job Locations:** US Lanham, Maryland

**Posted Date:** 1/2/2019

**Category (For Portal Searching):** MANUFACTURING

**Required Clearance to Start:** Background check

**Reports to:** Electrical Engineer Manager

**Classification:** Fulltime-Exempt

**Salary range: salary will commensurate with experience**

### **Essential Functions:**

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

### **Responsibilities and Duties:**

The Assembler will support Genesis Engineering Solutions, Inc. Space flight hardware programs/projects, on location, Lanham Maryland or onsite, Goddard Space Flight Center. Additional rapid prototyping and production projects could be included. The Assembler will perform a variety of tasks ranging from repetitive to non-repetitive production assembly operations on electronic and/or mechanical assemblies and sub-assemblies such as modules, boards, panels, drawer, frames and cables. The assembler will be responsible for working from diagrams and drawings. The Assembler will make continuity checks on work in process as well as completed work. The Assembler may be tasked with conducting quality inspections on processing line in accordance with quality specs. The Assembler will be responsible for disassembling, modifying, reworking, reassembling and testing experimental or prototype assemblies and sub-assemblies according to specifications and under simulated conditions. Experience with the use of measuring tools, interpret visual aids, interpret blue print drawings is a plus. Must have experience with the use hand or power tools and electronic and pneumatic tooling for production and prototype support. Travel is primarily local during the business day, although some out-of-area and overnight travel may be expected.

Résumés without a salary requirement will not be considered for employment.

### **EDUCATION AND EXPERIENCE:**

- Electrical and mechanical experience are desired.
- Certified to J-STD-001ES, and or NASA-STD-8739.3 Hand Solder 8739.2 for surface Mount soldering
- Certified to NASA-STD.1 Polymeric
- Must be able to read and understand Printed Circuit Board drawing and assembly instructions.
- Must have a High School diploma or General Education Degree (GED): Required
- Have 10 years of experience in the field of assembly and integration is preferred but not necessary. Performs related duties as required by supervision.
- Experience with the use of measuring tools, interpret visual aids, interpret blue print drawings is a plus.
- Experience with the use hand or power tools and electronic and pneumatic tooling for production and prototype support.
- Computer Skills: Must be comfortable using Windows and Microsoft Office.

### **SUPERVISORY RESPONSIBILITY:**

This position has no supervisory responsibility.

### **PHYSICAL DEMANDS**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. While performing the duties of this job, the employee is regularly required to stand. The employee is frequently required to use hands to finger, handle, or feel objects, tools, or controls and to climb or balance. The employee is occasionally required to walk; reach with hands and arms; stoop, kneel, crouch or crawl; and talk or hear.



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The employee must regularly lift and move up to 10 pounds, frequently lift and move up to 25 pounds and occasionally lift and move up to 35 pounds. Specific vision abilities required by this job include close vision, peripheral vision, depth perception and the ability to adjust focus.

**POSITION TYPE/EXPECTED HOURS OF WORK**

This position is fulltime 40 hours per week. Typically day and core hours of work are Monday through Friday, 7:30a.m. to 4p.m.

**AAP/EEO STATEMENT**

We are an equal opportunity employer and will not discriminate in the hiring process on the basis of sex, religion, race, color, age, disability, sexual orientation, marital or veteran status, national origin or genetic information.