

Aerobotix Mechanical Engineer



Job Description:

Aerobotix is seeking a Mechanical Engineer to design, build, and install turnkey robotic systems and automated process equipment within the aerospace, military, and general manufacturing industries. Candidate must be self-motivated, with the ability to work both in a team environment and individually. This position reports to the Principal Engineer.

Responsibilities & Duties:

- Work with engineering team to develop turnkey automated robotic solutions
- Identify and select mechanical components needed for projects
- Develop schematics and CAD models for equipment and fluid systems
- Design, Build and Assemble final products
- Work with machinists to develop custom components
- Shop testing of as-built systems
- Support customer acceptance and buy-off
- Install and validate support at customer's facility

Required Qualifications:

- Must be a U.S. Citizen
- Acquire and maintain a U.S. DoD Security Clearance

Preferred Qualifications:

- B.S. Degree in Mechanical Engineer/Mechanical Engineering Technology or related field.
- Experience with a 3D parametric CAD package such as SolidWorks, PTC Creo, etc.
- Understanding of machining processes
- Project management and multitasking skills
- Good written and verbal communication skills
- Ability and willingness to work in a manufacturing environment
- Willingness to travel domestically and internationally
- Experience operating machine tools (mill, lathe, drill, etc.) a plus

Benefits:

- Competitive market pay
- Medical, vision, and dental coverage
- 401(k) plan
- Phone reimbursement
- Life Insurance

- Profit sharing
- Year-end discretionary bonuses

We encourage you to visit www.aerobotix.net to view more about the company. Resumes can be sent to careers@aerobotix.net for consideration. Only selected applicants will be contacted.

Job Type:

- Full-time

Benefits:

- 401(k)
- 401(k) matching
- Dental insurance
- Health insurance
- Life insurance
- Paid time off
- Relocation assistance
- Retirement plan
- Vision insurance

Schedule:

- 8 hour shift

Education:

- Bachelor's (Required)

Willingness to travel:

- 10% (Required)

Work Location:

- In-person