



Robotic Engineer

Aerobotix is seeking a Robotic Engineer to simulate, program, and integrate turnkey robotic systems and automated process equipment within the aerospace, military, and general manufacturing industries. Candidate must be self-motivated and able to work both in a team environment and independently. This position reports to the Principal Engineer.

A successful candidate in this role will:

- Set up, simulate, and program FANUC robots for a variety of processes based on customer needs.
- Support robotic systems being delivered to customer sites.
- Generate robotic work cells using offline programming software.
- Create robotic paths using both offline software and the robotic teach pendant.
- Seek out new technologies/methods to implement and test in development projects.
- Support customer production operations in various manufacturing settings.
- Clearly and effectively communicate with customers.
- Collaborate with a team to evaluate ways to automate processes.
- Ability to solve problems and continuously improve safety, quality, productivity, and processes.
- Be able to use hand and power tools correctly and safely.
- US citizen with the ability to possess a DoD security clearance.
- Expect 20-30% travel.

Education:

Bachelor's degree in engineering or related field required.

Required Qualifications:

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

Preferred Qualifications:

- Experience with robot simulation software. (RoboGuide, Delmia, Process Simulate, etc.)
- Experience with Fanuc 6-axis industrial robots.
- Experience with painting, sanding, or measurement devices.

Willingness to Travel

Travel is a requirement for this role and periodically can be extensive. Expect 20-30% travel. Travel requirements include domestic and international locations as well as weekends depending on the customer requirements.

Work Conditions

Work environment is light industrial. Performance of this job requires the ability to handle and manipulate objects, tools and controls.



Compensation is determined based on a combination of factors including:

- **Geographic location** of the position
- **Relevant professional experience** in the field
- **Educational background** and certifications

Work Location

This position is in-person and based at Aerobotix Headquarters in Madison, AL.

Overtime: All overtime hours will be compensated at the employee's regular hourly rate in accordance with applicable labor laws.

Full-time employee benefits include:

- Blue Cross/Blue Shield Medical
- 100% Company Provided Vision & Dental
- Short Term/Long Term Disability
- Paid Vacation & PTO
- (9+) Paid Holidays
- 3% 401(k) contribution
- Discretionary bonus & profit-sharing contributions
- Cell Phone reimbursement
- PPE reimbursement

Position Availability

- Immediate Opening

Application Process

Resumes can be submitted via email to Careers@aerobotix.net. Qualified candidates will be contacted for follow-up interviews.

Additional Information

- <https://aerobotix.net>
- <https://wearehuntsville.com/moving-to-huntsville/>

Aerobotix is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, pregnancy, sexual orientation, gender identity, national origin, age, protected veteran status or disability status.