



Automation Engineer
Job Description

Summary:

Greystone has an immediate new position with our **Lincoln, Rhode Island** location for a Automation Engineer. This is a unique position where projects will be worked on from concept through completion. You will be able to design/build/create a machine and see it work in a high-volume production environment!

Responsibilities

- Work with the Vision Automation Manager to design machines which utilize cameras and other vision technology to inspect for defects on plated/machined automotive parts
- Carry out the creation of automated inspection machines from concept to implementation
- Design and model machine concepts in inventor
- Construct and assemble machines from purchased materials
- Learn how to program controls and visual inspection systems
- Troubleshoot existing inspection machines to keep them running smoothly
- Work on projects which will be implemented at all 3 of our Eastern United States locations.
- Some travel (<5%) required to help implement projects at our plant near Richmond, VA

Required Skills

- Experience with 3D modeling software
- Ability to create engineering drawings following GD&T guidelines
- Good mechanical aptitude
- Strong analytical and problem solving talent
- Willingness to learn new skills

Desired Skills

- Experience with Rx Logic and Allen Bradley PLC equipment
- Experience designing/building/wiring electrical cabinets

Job Qualifications

- B.S. in Mechanical Engineering
- 3+ Years of Experience with Machine design/Automation