**Job title:**

Mechanical Engineer

**Location:**

Charlotte, NC

**What will I be doing?**

Design, install, and implement custom automated equipment into full production. Coordinate mechanical drawing and verify accuracy to manufacturability and DDS standards. Perform analysis in mechanics of materials, dynamics, and stress. Coordinate with engineers, customers, designers, and toolmakers to provide customers with a completed functional system and monitor progress towards engineering deliverables.

**Requirements:**

Bachelor’s degree in Mechanical Engineer or a related field and at least three (3) years of experience in mechanical automation/engineer or related.

Must possess demonstrated experience with: Design of electro-mechanical and pneumatic mechanism, linear and rotary actuators, bearing systems, welded structures, 3D CAD solid modeling, SolidWorks, mechanical & industrial automation, drive systems, GD&T, FEA, and automated assembly equipment.