

Title: Mechanical Design Engineer

Location: Petersburg, VA

Type: Full Time

Contact: paul@hulkegr.com

Summary

The company is a systems integrator specializing in the Design and development of automated manufacturing and assembly systems. Our experience ranges from indexing cam-driven assembly systems, to robotics and Vision, to high speed continuous motion. We are committed to providing a high level of personal attention to every one of our customers. We are seeking a qualified Mechanical Engineer to assist with designing custom automation equipment in support of our clients needs. The candidate will need to be able to complete clean slate industrial design by them self or lead a team of engineers /designers through the process. Our systems are designed for a wide range of industries and incorporate a variety of technologies, presenting the successful candidate a diverse and challenging work environment.

Key Skills/Attributes

Solid CAD Modeling experience Solidworks preferred, Inventor also beneficial

Knowledge of standard machine elements bearings, gearboxes, timing belts, mechanical indexers, etc.

Knowledge and experience working with pneumatic and servo actuators

Familiarity with common electrical components sensors, motors, etc.

Working knowledge of machine shop practices