

Mechanical Design Engineer – Custom Automation

GEMCITY Engineering and Manufacturing (GEM) is looking to fill this position with an experienced self-starter. This person will work with minimum oversight from senior staff and lead team activities to complete assigned jobs on-time and within budget.

Core Activities

- Leadership of custom automation design team
- Specification writing, quoting, and concepting
- Customer contact and negotiating
- Meeting/beating estimated project schedules and costs

Requirements

- 10 years hands-on lead design experience
 - Bachelor's Degree (BSME) and/or equivalent combination of education and experience
 - Experience with varied industries such as medical, pharmaceutical, and food grade equipment is desirable
- Command proficiency with SolidWorks
 - Experience with Solid Edge and/or Pro-E will be a plus
- Proven equipment design successes implementing of all types of system drives, ball screws, bearings, linear motors, robotics, pneumatic end effectors, conveyors, laser welding stations and dial machines
- Knowledge of lean design techniques
- Command knowledge of steel, stainless steels, non-ferrous metals, plating, and heat treating requirements;
- Good communication skills with professional demeanor/attitude
- Good meeting management discipline
- Understanding of, and experience with, manufacturing processes and techniques
- Knowledge of dimensioning and tolerance techniques
- Perform cycle time, deflection, CG, and tolerance stack-up calculations

Position offers full benefit package including Medical (PPO and HSA options), Dental, Vision, Disability, Life and other Voluntary insurance offerings, along with a competitive salary, 401K and tuition reimbursement. ISO certified, this facility is very clean and climate-controlled.

GEMCITY Engineering and Manufacturing will only employ those who are legally authorized to work in the United States for this opening. Any offer of employment is conditioned upon the successful completion of a drug screen, physical, and background investigation.

Forward your resume with salary history and requirements to:

GEMCITY Engineering and Manufacturing
Attn: Human Resources
401 Leo Street
Dayton, OH 45404
Email: humanresources@gemcity.com

Equal Opportunity Employer

Drug Free Workplace