

Mechanical Engineer (Proof of Concept)

As a proud advocate for manufacturing in the U.S.A., Kenall has become a champion in developing advanced lighting solutions, systems and controls for high abuse, transportation, security detention, and sealed enclosure for healthcare, cleanroom, containment and food processing environments.

Working in a cascade design process beginning with Research & Development followed by Proof of Concept and Sustaining Engineering, the Proof of Concept Engineer will be responsible for the following:

Responsibilities:

- Create drawings for production release ensuring designs pass all requirements
- Develop drawings and specifications sheets
- Design and develop fixtures for existing product lines
- Modify existing products per customer requirements or based on continuous improvement
- Log requests using Workfront project management system
- Work with testing and compliance team to develop product samples

Qualifications:

- Bachelor's Degree, Mechanical Engineering, preferred
- 2+ years practical experience, preferred
- Proficient using 3D CAD solid modeling software; SolidWorks and/or Inventor, preferred
- Familiarity with manufacturing processes including injection molding, die-casting, extrusion and thermoforming
- Strong understanding of sheet metal fabrication as well as polycarbonate, acrylic and aluminum
- Able to design/build prototypes
- Strong written and verbal English communication skills
- Resourceful, highly organized while maintaining a high level of attention to detail and accuracy
- Professional in appearance and attitude and able to work with customers, vendors and colleagues on all levels
- Highly dependable and self-motivated and directed
- Flexible, able to work within a team environment; managing multiple projects and tasks at the same time

Committed to advancing the state of lighting, Kenall is an established organization with a proven track record of excellence and great corporate culture. If you share our drive, professionalism and enthusiastic spirit and would like to be a part of a growing organization, we would like to hear from you. Please forward your resume to: ntorgerson@kenall.com or apply on line at <http://goo.gl/QUhjZp>