CAREERS AT

CAZTEK™

651.291.8007

628 North Pine Street
Saint Paul, MN 55130

www.caztek.com

Intern

HOURLY ROLE

POSITION OVERVIEW

Caztek Engineering is an innovative Engineering and Product Development company. We develop products for a wide variety of industries including medical, aerospace, industrial, and consumer markets. We have a dynamic, creative, project-based environment, working on many cutting-edge and new product designs. As a Mechanical Engineer, you will work alongside our experienced team of Industrial Designers, Engineers, Machinists and Product Fabricators to deliver exceptional designs, prototypes and products to our customers.

PRINCIPAL DUTIES & RESPONSIBILITIES

- Creating, modifying and/or documenting CAD models and mechanical drawings
- Modeling components and assemblies in CAD (SolidWorks)
- Mechanical wrenching, basic fabrication, assembly & parts chasing
- Development and capturing of Bills of Materials (BOM)
- Mill and Lathe machining
- CAD Motion Studies
- FEA Analysis
- Welding
- Software Programming
- Electrical schematic creation

SUPERVISION RECEIVED

Reports to Design Engineer

SUPERVISION EXERCISED

None

QUALIFICATIONS & SKILLS

REQUIRED

This position requires meeting work project deadlines set by others. Communication with supervisor or engineer on the job is essential. It also requires a signed employment and confidentiality agreement.

Education

– Completed or current education in Engineering, Industrial Design or Product Development

Experience

– Working with and proficient knowledge of SolidWorks
– Sufficient training in engineering or design principles to contribute customer projects
– Hands-on building preferred

Other

– Ability to stand and work in a fabrication shop
– Ability to lift 50 lbs.

APPLY

Please contact Bonnie Hirning at bonnie.hirning@caztek.com or call 303-829-5400 for more information.