

Senior Mechanical Engineer

HARDINGE INC., founded more than 125 years ago, is an international leader in the machine tool industry. The Company, headquartered in Elmira, NY, designs and manufactures a wide range of machine tool products and accessory items and is extremely active in the international marketplace. Revenue was \$315 million in 2015. The Company's common stock trades on NASDAQ under the symbol of "HDNG." (The company Web site can be reviewed at www.hardingeus.com.)

The Senior Mechanical Engineer conceptualizes and designs the mechanical elements of CNC High Precision Turning Centers. The requirements for this position that is located in our Engineering Department are as follows:

EDUCATION:

Bachelor's Degree in Mechanical Engineering required.

EXPERIENCE:

A minimum of five years of experience machine design and proficiency with 3D CAD (preferably Inventor).

SPECIFIC TECHNICAL KNOWLEDGE:

- Knowledge of CNC machine tools, ballscrew driven slides, hydraulic systems, rotary axis (spindles), and finite element analysis (FEA) preferred.
- Project management skills required.

REPORTS TO: Engineering Manager

LOCATION: Elmira, NY

RESPONSIBILITIES:

- Use 3D CAD to design concept layouts, detailed machine designs, and generate bill of materials (BOM's).
- Determine proper sizing and specifications of components based on application.
- Perform basic FEA.
- Some travel may be expected.

We offer a competitive salary and benefit package including health insurance, life insurance, 401(k), paid vacation, paid holidays and long-term disability.

Hardinge Inc. is an Equal Opportunity Employer, Veteran/Disability