

**Riverhawk Company** designs and builds hardware systems and tooling for power generation systems and other applications for companies such as GE, Siemens, and Johnson Controls. As a leader in engineering-driven manufacturing, Riverhawk is looking to add a Mechanical Engineer to its team. This full time position is based out of the New Hartford, NY office.

***What you'll do:***

- Work closely with customers to determine their needs and specifications
- Design custom solutions or choose and apply an existing product to meet customers' needs
- Use the latest FEA software, in-house programs, and classical equations to analyze and optimize designs
- Develop 3D CAD designs and 2D drawings for manufacturing
- Collaborate with vendors, as well as the manufacturing and quality teams to support the production of the designs
- Develop test equipment and procedures to validate designs
- Perform or lead technicians in the completion of product validation testing
- Develop documentation in the form of drawings and instruction manuals to assist the customer in safe and proper use of products
- Provide technical support to customers and field service technicians for the life of the product
- Travel to customer sites to coordinate design work, present proposals, and troubleshoot issues

***What we need:***

Applicants should have the following skills and abilities.

- 2-5 years' experience
- Minimum BSMET, BSME preferred
- 3D Design experience or training, Solid Works experience preferred
- Strong written and verbal communication skills
- An energetic and engaging personality
- Ability to work independently and on a team
- Ability to travel occasionally

***What you get:***

Riverhawk Company offers a competitive pay and benefit package for their employees.

- Two weeks paid vacation
- Paid personal and sick leave
- Ten paid holidays
- Medical insurance (88% covered by the company)
- Immediate 100% vesting in Company 401(k) Plan with 3% Company Contribution
- Company paid short term disability insurance
- Tuition assistance
- Company paid life insurance

*Riverhawk Company is an equal opportunity employer and considers qualified applicants for employment without regard to race, religion, national origin, gender, sexual orientation, age, disability, veteran status, or any other protected factors.*