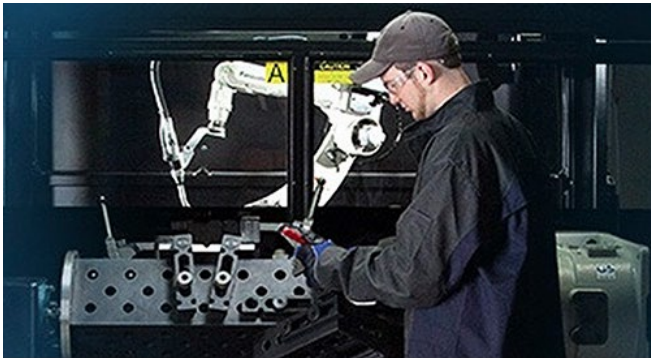




JOB PROPOSAL

Sourcing Engineer

Miller Electric Manufacturing
Appleton, WI



Trusted Hiring Partner



ABOUT MILLER ELECTRIC MANUFACTURING

Miller's Mission

“We put welders first.”

About Miller

Miller Electric Manufacturing Co., based in Appleton, Wisconsin, is a globally recognized leader in arc welding and cutting equipment. As a subsidiary of Illinois Tool Works (ITW), Miller serves a wide range of industries—including manufacturing, construction, agriculture, aviation, and marine—by delivering innovative and reliable welding solutions. With nearly a century of experience and a workforce of over 1,500 employees, Miller is known for its commitment to quality, safety, and technical excellence. Its expansive product line includes MIG, TIG, and stick welders, plasma cutters, and welding accessories, all designed to support skilled tradespeople and industrial operations. Miller's dedication to advancing welding technology and education makes it a trusted partner for complex fabrication and infrastructure projects.

Why Join Miller?

Joining Miller Electric means becoming part of a global leader in welding technology with a nearly 100-year legacy of innovation and excellence. Guided by the mission **“We put welders first,”** Miller is committed to delivering solutions that empower skilled tradespeople and advance industries worldwide. As a subsidiary of Illinois Tool Works (ITW), Miller offers the stability of a Fortune 200 company combined with the agility of a growth-focused division. Employees enjoy opportunities to lead cutting-edge product development, collaborate across disciplines, and make a tangible impact on manufacturing, construction, and infrastructure projects. With a culture rooted in safety, quality, and continuous improvement, Miller provides not only a rewarding career but also a chance to shape the future of welding technology.



THE COMMUNITY

Welcome to Appleton, Wisconsin – A Hub of Innovation, Community, and Quality Living

Appleton, WI is a thriving mid-sized city in the scenic Fox River Valley, offering the perfect blend of professional opportunity, affordability, and vibrant lifestyle. Known for its strong manufacturing heritage, cultural amenities, and family-friendly environment, Appleton provides an ideal setting for engineering leaders looking to make an impact.

What Appleton is Known For

- **Innovation & Industry:** Home to Miller Electric and a robust manufacturing sector, Appleton is a center for advanced engineering and product development.
- **Affordability:** Cost of living is about **11% lower than the national average**, with housing prices significantly below major metro areas.
- **Community & Education:** Highly rated schools, safe neighborhoods, and proximity to universities make Appleton a great place for families and lifelong learning.

Things to Do in Appleton

- **Arts & Culture:** Enjoy Broadway shows at the **Fox Cities Performing Arts Center**, explore the **Trout Museum of Art**, or attend the **Mile of Music Festival**.
- **Outdoor Adventures:** Hike or bike along the Fox River trails, golf at scenic courses, or enjoy boating and fishing on nearby lakes.
- **Family Fun:** Visit the **Building for Kids Children's Museum**, explore local parks, and experience year-round festivals and farmers markets.
- **Food Scene:** From farm-to-table dining to craft breweries and local favorites, Appleton's culinary offerings are diverse and growing.

Why You'll Love Living Here

- Short commutes and easy access to regional airports
- A welcoming, close-knit community with big-city amenities nearby
- Four beautiful seasons with abundant outdoor recreation
- A thriving downtown and ongoing development projects
- Proximity to Green Bay and Milwaukee for expanded cultural and sports experiences



JOB SUMMARY

Step into a role where every sourcing decision shapes the future of welding. As Sourcing Engineer, you'll be the materials lead on all new product development at Miller's Power System Division —hunting down the components, suppliers, and prices that bring breakthrough products to life.

You'll own RFQs, total cost analysis, and high-stakes supplier negotiations; decode engineering drawings, specifications, and bills of materials to judge sourcing feasibility; and identify, evaluate, qualify, and risk-assess the suppliers who earn a place on the Approved Vendor List. Beyond landing the deal, you'll support VA/VE and cost-optimization wins—championing smarter materials, designs, and processes alongside engineering and suppliers, slashing sole-source risk, and tracking industry trends to cut total product cost without ever compromising quality. And when challenges surface, you'll be the go-to technical liaison between Engineering and suppliers, leading root cause analysis and corrective action that turns recurring issues into permanent fixes. If you love the thrill of the find and the satisfaction of building better products for the people who put welders first, this is your role.



ESSENTIAL FUNCTIONS

New Production Development

- Materials lead on all NPD projects sourcing materials, components that meet technical specifications, quality standards, and project timelines.
- Perform Requests for Quotation (RFQ), total cost analysis, and negotiations with suppliers to secure favorable pricing, terms, and contracts while ensuring supplier performance meets expectations. Ensure new and current suppliers align with both engineering requirements and operational strategy.
- Perform risk analyses on potential suppliers evaluating financial stability, technical capability, and capacity.
- Interpret engineering drawings, specifications, and bill of materials (BOMs) for sourcing feasibility. Provide input during product design to ensure manufacturability and cost competitiveness.
- Ensure adherence to the Approved Vendor List. Play a key role in identifying, evaluating, selecting and qualifying new suppliers



VA/VE & Cost Optimization

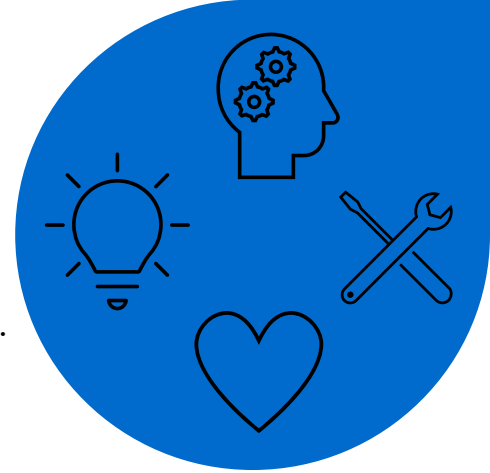
- Identify opportunities for design changes, material substitutions, or process improvements that reduce total product cost without sacrificing quality. Propose alternate materials, designs, or processes in collaboration with engineering and suppliers.
- Partner with suppliers to co-develop innovative, lower-cost solutions.
- Monitor industry trends, new technologies, and alternative sourcing markets.
- Analyze cost comparisons between new and existing models, identify pricing inconsistencies (e.g., higher costs for simpler parts), and collaborate with suppliers and design teams to implement changes like process optimizations or design simplifications without affecting functionality, strength, or quality.
- Drive sole-source minimization by identifying alternate materials, processes, or qualified suppliers to reduce supply risk, improve cost competitiveness, and increase sourcing flexibility.

Supplier Quality & Non-Conformance

- Analyze non-conformance trends to identify systemic issues within the supply base.
- Act as the technical liaison between Engineering and Suppliers to resolve quality roadblocks and interpret specifications.
- Drive Root Cause Analysis and Corrective Action conversations with suppliers to ensure permanent resolution of recurring technical issues.

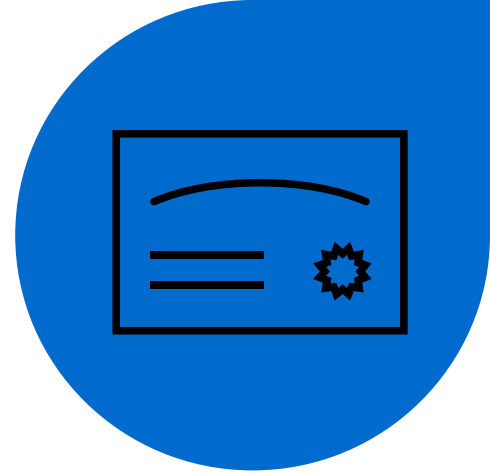
SKILLS

- Demonstrated experience in strategic sourcing, supplier selection and contract negotiation
- Strong understanding of VA/VE principles and experience applying them to reduce costs and improve product value.
- Excellent negotiation and supplier management skills.
- Knowledge of manufacturing processes, materials, and engineering principles.
- Effective communication and collaboration skills for cross-functional teamwork.
- Proven technical-commercial acumen (able to balance engineering and purchasing needs).
- Understanding engineering drawings, specifications and manufacturing processes to make informed procurement decisions



QUALIFICATIONS: EDUCATIONAL & WORK EXPERIENCE

- **Education:** Bachelor's degree in Engineering (e.g., Mechanical, Electrical, Manufacturing, or Industrial)
- **Experience:** 3-5 years in procurement, purchasing, engineering, or supply chain roles within technical or manufacturing environments



SALARY

- \$80,000 - \$115,000

BENEFITS

- Health/Dental/Vision Insurance
- Holidays
- Vacation, Sick Personal Leave
- Life and AD&D Insurance
- Short- and Long-Term Disability
- 401(k)
- Parental Leave
- Adoption assistance
- Fertility and surrogacy benefits

APPLY NOW

Why This Sourcing Engineer Role at Miller Is the One?

- **You love the thrill of strategic sourcing** and want to shape the supply base behind cutting-edge welding products.
- **You thrive on RFQs, negotiations, and cost wins** that directly sharpen product margins and competitiveness.
- **You enjoy partnering with engineering and suppliers** to co-develop smarter, lower-cost, higher-quality solutions.
- **You're excited to contribute to a company** that puts welders first and invests in long-term growth.
- **You want to live and work in a vibrant community** like Appleton, WI, where professional opportunity meets quality of life.

To apply for the **Sourcing Engineer** position at **Miller Electric Manufacturing**, please visit <http://www.davidgomezpartners.com> or send your resume to Recruiting@DavidGomezPartners.com.

