

### MSI Mold Builders\*

Since 1971, industries around the world have turned MSI to design and build molds of exceptional accuracy and durability. Our dedication to the highest quality mold design and building standards is part of our mission to lead the industry in the design and production of value added plastic molds. Our customers turn to us to design and build various types of steel and aluminum molds for injection, structural foam, rim, blow, gas assist and structural web processes. We also design and build aluminum injection molds for limited production runs. Today we serve customers in the computer, business machine, medical diagnostics, material handling, sporting goods, lawn and garden, appliance, consumer electronics, heavy equipment and transportation industries.

**CNC Machinists | EDM Machinists | Design Engineers | Toolmakers | Project Managers | Maintenance Technician**

### Newell Machinery\*

For more than a century, Newell Machinery Company has provided thousands of Midwest businesses with exceptional custom millwright products, services and solutions. Since 1900, Newell Machinery has grown from providing mill supplies and wooden elevators to an industry expert and leader in millwright design, manufacturing and service. From fabrication of equipment to its installation, maintenance and repair, Newell Machinery is a full service provider known for the finest results in our industry all over the world.

**Machinist | Certified Welder | Shop Fabricators | Engineering/CAD Designer | Painter**

### TSF Structures

TSF Structures, Inc. is a supplier of structural steel, joists, deck and miscellaneous metals for the commercial, industrial and institutional construction industry in Iowa and the surrounding states. TSF also performs detailing services for structural steel and miscellaneous metals projects.

**Welders | Engineers | CNC Operations | Fabricator/Craftsman**

### World Class Industries\*

When a customer comes to us with a problem, we find a way to solve it. As a company that focuses on innovation and customization, we've developed a wide range of contract manufacturing solutions to help our customers with even the most difficult challenges. You might find the answer you've been looking for right here.

**Assembler | Lead Assembler | Shipping and Receiving Clerk | Product Realization Specialist | Supply Chain Analyst | Quality Specialist**

## Job & Career Fair

Thursday, October 23rd from 4-7pm at Jones Hall on Kirkwood's Main Campus

The Job & Career Fair is open to anyone who is interested in learning more about the manufacturing employers in Kirkwood's seven county region. There will be companies that are hiring along with those who are promoting the industry. Attendees will also have the opportunity to learn more about the Industrial Technology programs offered at Kirkwood.

FOR A FULL LIST OF PARTICIPATING EMPLOYERS AND TOUR HOURS:

**[WWW.KIRKWOOD.EDU/ADVANCINGFUTURE](http://WWW.KIRKWOOD.EDU/ADVANCINGFUTURE)**



# ADVANCING THE FUTURE

A Tour of Corridor Manufacturers

## Participating Manufacturer Information

*\*Company participating in Job & Career Fair*

### Iowa County

#### Kinze Manufacturing

Finding tomorrow's answers for today's challenges. From a shop in Ladora, Iowa to today's sophisticated 160-acre campus and office complex with manufacturing and logistical support and 900 employees - Kinze has focused on one primary goal: designing and building innovative solutions for farmers. For almost 50 years Kinze has been meeting the need for better, more reliable row-crop planters and grain carts. Our dedication to designing and manufacturing row-crop planters and grain carts sets us apart from other agricultural equipment manufacturers. Our success can be attributed to our strict adherence to a company-wide set of core values: Integrity, Customer Focus, Excellence, Innovation, and Mutual Respect.

**Welder | CNC Operator | Material Handler | Assembler | Machine Operator**

### Johnson County

#### Centro\*

We can truly manage projects from "sketch on a napkin" to a commercialized product. Our leading Original Equipment Manufacturer (OEM) customers utilize our design, engineering, and rotational molding capabilities to conceive and produce parts used in widely diverse industries. Our design and engineering services are second to none. These in-house capabilities truly differentiate us from the competition and assure our customers the best possible rotational molding designs- optimized for performance and manufacturability. In-house Industrial Design capability enables us to support our customer's vision of a product.

**Machine Operator | Product Inspector Finisher | Continuous Improvement Technician | CNC Operator | Maintenance Technician | Quality Assurance Technician**

#### Integrated DNA Technologies, Inc.

Integrated DNA Technologies, Inc. (IDT), headquartered in Coralville, Iowa, is the world's largest supplier of custom nucleic acids, serving the areas of academic research, biotechnology, clinical diagnostics, and pharmaceutical development. IDT's primary business is the manufacturing of custom DNA and RNA oligonucleotides (oligos) for research applications.

### Washington County

#### Bazooka Farmstar

Bazooka Farmstar is a manufacturer of manure handling equipment, grain auger systems, and

livestock equipment. Recently, Bazooka Farmstar introduced a new product line for the oil and gas industry. Located in Washington, Iowa, the 100,000 square foot manufacturing facility is equipped with the advanced technology needed to innovate new products. All of the departments at Bazooka Farmstar include skilled and educated members, who consider quality, innovation, and service as their foundation.

**Welder (MIG) | CNC Operator | Painter | Final Assembler | Saw Operator**

### **Modine Manufacturing Co.\***

Modine Manufacturing Company has been leading the way in thermal management since 1916. We design, manufacture and test heat transfer products for a wide variety of applications and markets. We're at work in practically every corner of the world, delivering the solutions our customers' need, where they need them.

**Processor B (General Production Position) | Welder | Electrician | Maintenance Mechanic | Tool & Die Maker | CNC Machine Operator**

## **Linn County**

### **Apache\***

Apache is widely recognized across the US for the variety and quality of our hose, belting, custom fabrications, onsite belt services, and consumer products. We specialize in the value-added fabrication of belt, hose, and cut & molded products for a wide array of industries and applications. Our products are available nationwide through our network of distributor, dealer, and retail customers, or sold directly to OEMs.

**Hose Assembler | Inside Sales Representative | Lacer | Order Filler | Mechanical Engineer | Industrial Service Technician**

### **Bentley Manufacturing**

Bentley Manufacturing does contract machining for a variety of businesses in the Midwest.

**Machine Operators | CNC Lathe | CNC Machine Centers | Manual Equipment Operators**

### **CEI Equipment**

With over 40 years of experience, CEI Equipment is recognized as an industry leader for design innovation and quality manufacturing of aluminum feed transportation equipment. Today, CEI Equipment produces a broad range of aluminum feed transportation equipment that is used throughout the world. Our equipment is offered in either straight bulk or combination bag and bulk designs with capacities ranging from 2 ton bodies to 30 ton semitrailers.

### **Climate Engineers**

Climate Engineers is one of the only HVAC firms in the area with both computer-aided estimating and computer aided drafting (CAD). They are also one of the few companies that not only designs and installs HVAC systems, but they can manufacture any type of sheet metal product. Climate manufacturers for many local business customers, including The University of Iowa, ADM, Quaker, Mercy, St Luke's, Cargill, John Deere and International Paper.

**Pre-Apprentice | Apprentice | Journeyman and Foreman (Union jobs through the Sheetmetal Local 263 Union) | CAD Estimators | Project Managers**

### **Color Web Printer\***

Color Web Printers was established in 1988. We're a full service cold web offset commercial printing facility located in Cedar Rapids, Iowa. As an independently-owned ESOP company, our employees have a pride in ownership that is evident in everything we do. We create printing partnerships and consistently deliver excellence for hundreds of clients. We'll help you attract new customers, increase sales, improve print quality and lower costs.

**Press Assistant | Packager - Day and Night | Industrial Maintenance Electronics Technician**

### **Crystal Group Inc.\***

Crystal Group Inc. is a small veteran owned business that is a leading designer, manufacturer and integrator of rugged servers, displays, storage devices, networking, and embedded devices designed for use in mission critical communications, military and industrial environments. Crystal Group Inc., is uniquely comprised of three business strengths rolled into a single entity. We are a rugged server manufacturer, a systems integrator, and a custom design and manufacturing services provider. These three strengths create a unique partner in the computer industry and allow us to excel at the delivery of innovative and robust systems tailored to specific customer needs.

**CNC Operator | Electronic/Hardware Tech | Computer Assembler | Engineer | Mechanical Designer**

### **Highway Equipment Company\***

Established in 1939, Highway Equipment Company is a leading manufacturer of New Leader® crop nutrient applicators for the agricultural industry, and Hi-Way® deicing spreaders and road maintenance equipment for state, federal, and municipal entities, as well as for private contractors. New Leader and Hi-Way products are distributed through more than 200 dealers throughout North America and around the world. Our goal is to build quality equipment, meeting the highest expectations and standards. Our quality is ensured by using heavier gauge steel, a superior paint system and consistent manufacturing processes throughout the production of our products.

**Welder | Machine Operator (Laser, Press Brake, Shear, Punch) | Maintenance Mechanic | Painter | Design Engineer | Manufacturing Engineer**

### **Iowa Fluid Power\***

Our vision is to be the Midwest's leading distributor and integrator of high technology products for industries using mobile and industrial motion control products. Growing from our strong roots in fluid power, we are focused on finding solutions to our customer's problems using a balanced approach of the best products that hydraulic, pneumatic, electronic or combined technologies can provide.

### **Marion Mixers**

For over 75 years, Marion Mixers has been the industry leader for horizontal mixing and blending, batch and continuous process applications. In industries including food, plastic, mineral, chemical and biomass, Marion Mixers is unsurpassed in quality, customer-support and machine durability. Our hand-crafted machines, designed and fabricated to meet application-specific processing requirements, can be found in over 70 countries around the world.

**Machinist | Fabricator | Shop Foreman | Engineer | Electrician | Manager- Test Center**

### **Metal Design Systems, Inc.\***

Metal Design Systems, Inc. is one of the leading architectural cladding and components fabricators in the Midwest United States. MDSI works directly with architects, general contractors and installers to produce streamlined ACM wall panel systems, column covers, canopies and cornices. As a national metal fabricator, we offer custom architectural metal systems unlike any other. MDSI has projects throughout the United States and Canada fabricating composite panel systems, structural insulated panels, plate aluminum, custom brass and copper systems. MDSI offers a large variety of wall cladding systems and architectural fixtures.

**Welder | CNC Programmer/Operator | CAD Drafter | 3 D Modeler | Project Manager | Estimator**

### **Midwest Metal Products \***

Located in Cedar Rapids, Iowa, Midwest Metal Products is a single source-manufacturer specializing in aluminum and stainless steel. We're a preferred vendor for the aerospace, medical and electronics industries, as well as other high-profile fields, providing customers everything from concept to finished product, always adhering to strict quality standards and specifications.

**Turret Operators | Press Brake Operators | Finishing Technicians (powder coat, wet paint, silkscreen, and polish) | CNC Machining**