

Tool and Die Apprentice

DUTIES:

- Learn about precision metal stamping and die set-up
- Learn how to operate manual machines such as saws, mills, drill presses, grinders & lathes
- Learn root cause of part or tool malfunction
- Work full time with experienced die makers
- Attend classes several evenings/week for 3 years at the Technology and Manufacturing Association (TMA)
- Complete 10,000 hours of tool and die tasks

RESPONSIBILITIES:

- Operate and set up metal stamping press lines
- Operate Tool Room equipment
- Machine and mill basic parts to blueprint specs
- Perform maintenance on machines
- Maintain, build, and assemble progressive tools
- Produce jigs, fixtures, special guides and holding devices
- Interpret tooling blue prints
- Understand and use SPC
- Maintain a clean and safe work area

BENEFITS

- Health care – Medical and Dental
- Earn and Learn
- Paid Vacation and holidays
- Matching 401K

QUALIFICATIONS:

- Complete high school manufacturing classroom courses leading to graduation
 - NIMS safety or equivalent
 - Basic math – speed and feeds
 - Machine operation
 - Blueprint reading
 - Basic metalworking tasks such as machining
 - Use of gages, calipers, gauge pins and micrometers
- Participate in team challenges: robot rumble, hi-mileage vehicle, sports, TMA machining contest
- Possess excellent verbal, written, digital skills
- Demonstrate good communication & multitasking skills
- Like to work with your hands and able to pay attention to details
- Interested in continuous learning
- Accept work hours: Monday-Friday 5:45 AM–2:15 PM or 2:15 PM – 11:00 PM
- Able to regularly lift containers up to 40 pounds
- Pass preemployment physical & aptitude test

REPORTS TO: Tool Room Foreman

DEPARTMENT: Engineering

START DATE: Flexible

CONTACT: Send written or video resume to Paul Rimington, primington@thediemasters.com



Diemasters QR Code



350 Ton Press



Progressive Die