

Injection Mold Design Supervisor - Job ID 11706

Location: Farmington, MI

Remove Posting: November 25, 2016

At Roush, we fuse technology and engineering to provide product development solutions to customers in a diverse range of industries. Widely recognized for providing engineering, testing, prototype, and manufacturing services to the transportation industry, Roush also provides significant support to the aerospace, defense and theme park industries. With over 4,000 employees in facilities throughout the United States, Europe, Asia, and South America, our unique combination of creativity and tenacity activates big ideas on a global stage. We want motivated, ambitious people who put the needs of our customers first, bring creativity to their work and will do whatever it takes to achieve success. If you share our passion for providing innovative solutions to complex challenges, we want you on our team.

Are you looking for an opportunity to advance in your tool design career? Roush is seeking an Injection Mold Design Supervisor to lead the mold tool design process from concept to completion. This person will be involved with developing best practices, providing direction in design, and providing training. The Injection Mold Design Supervisor position is located at our Farmington, MI facility.

Responsibilities

- Lead design process from concept to completion by communicating daily with Senior Designers
- Develop best practices for developing molds designs within UG
- Establish best practices training meetings to satisfy CIP initiatives
- Provide design direction and support to Senior Designers, including answering questions as an Injection Mold Design Supervisor
- Direct Design Apprentices in building libraries per customer
- Assist in training Design Apprentices as a key member of a cross functional team
- Create concept design layouts (block-outs) and complex mechanisms for hand-off to other designers
- Develop runoff for hand-off to other designers
- Lead administrator for NX and Mold Wizard
- Help customize MDP templates in conjunction with Design Manager (door panel, map pocket, etc.)
- Work with Design Manager to establish priorities and manage workload through the design group daily as an Injection Mold Design Supervisor
- Completes feasibility studies as required, completes new molds and changes as required
- Responsible for supervising, coaching, and training design personnel
- Create, implement, and oversee process, standards, and procedures
- Responsible for technical oversight for the deliverable of the group or area of responsibility
- Provide input to direct or indirect subordinate's performance review

Qualifications

- High school diploma or equivalent
- 10 years' minimum experience in plastic injection mold tool design
- Proficient with UG NX version 8.5 or higher
- Strong knowledge of UG Mold Wizard
- Possesses thorough understanding of plastic part feasibility as it pertains to tooling
- Possesses general plastics, mold flow, and metallurgy knowledge
- Possesses a strong mechanical aptitude as an Injection Mold Design Supervisor
- Experience in manufacturing
- Possesses some knowledge of welding practices
- Demonstrates strong leadership qualities
- Possesses the ability to multi-task and prioritize workload
- Excellent verbal and written communication skills
- Willing and able to work overtime and weekends as needed

To apply, please visit the Roush careers page by clicking on this link: <http://www.roush.com/careers>

Our benefits include: medical, dental, vision, life insurance, LTD, 401K, tuition reimbursement, paid vacation, and paid holidays.

Visit our website: www.roush.com

Like us on Facebook: www.facebook.com/RoushCareers

At Roush, we are committed to maintaining an environment of Equal Opportunity and Affirmative Action. If you need a reasonable accommodation to access the information provided on this website, please contact the Recruiting Department at 734-779-7007 for further assistance.

EEO/AA/Veterans/Disabled