

**RNC****Employment Service**

905-727-3777

*Aurora*

222 Wellington Street East, Main Floor

**Senior Mould Designer****Job # 2018-11-032**

<b>NOC / NAICS</b>	7232 / 333246	<b>Date</b>	November 21, 2018
<b>Experience (Yrs.)</b>	<input type="checkbox"/> 0-1 <input type="checkbox"/> 1-3 <input checked="" type="checkbox"/> 3-5 <input type="checkbox"/> 5+	<b>Hours/Week</b>	40+ hours/week
<b>Employment Type</b>	<input checked="" type="checkbox"/> Perm <input type="checkbox"/> Temp <input type="checkbox"/> Seasonal <input checked="" type="checkbox"/> FT <input type="checkbox"/> PT	<b>Schedule</b>	Monday to Friday days
<b>Benefits Available After Probation Period</b>	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes:	<b>Availability</b>	
<b>Workplace / Physical Requirements</b>	Factory / manufacturing environment Standing or extended periods, moderate periods of walking and sitting		

**Company**

Established tooling and engineering company located in Aurora that works with parts development, prototype design, production tooling and manufacturing in an automotive manufacturing environment.

**Job Duties**

Reporting to the Business Development/Tooling Engineer, the Senior Mould Designer will be responsible for designing moulds from concept to completion. The designer with the help of design software, will design single, multi-cavity, and fully automatic injection molds and tools.

- Designs Mould as per company quality, reliability, maintainability and durability requirements
- Assists Engineering Manager in other tasks as required
- Assist with D.O.E.'s and R&D initiatives
- Maintains all documentation as required: Mould design / part design / engineering changes and Document Control procedures.
- Documents and identifies all customer requirements and specifications as required
- Must be willing to travel to customer design reviews
- Ensures compliance to TS-16949/IATF 16949:2016 systems and procedures

**Requirements**

- **Minimum 5 years' experience in the plastics industry tooling design**
- **Experience and proficiency with NX software or equivalent**
- **Experience and proficiency with "Mold Flow" software desired**
- Diploma in Engineering or equivalent education/experience.
- Excellent written and oral communication skills
- Excellent organizational skills
- Proficient with engineering specifications and drawing comprehension.
- GD&T and customer performance specifications should be well understood

- Design experience includes the following capabilities:
  - 3D Tooling design – hot runner / cold runner / multiple cavity / multi-shot / complex slides and undercuts / prototype
  - Fixture design – assembly fixtures / quality inspection fixtures
  - Part design and development
  - Electrode generation
  - Necessary detail drawings
- Safety shoes required - other personal protective equipment available

**How to apply**

**Intex Tooling Technologies will be at RNC for a JOB FAIR on Tuesday, December 11<sup>th</sup> from 1pm-3pm to interview candidates. Reserve your interview at the front desk !**

**Disclaimer**

*RNC Employment Services reserves the right to submit applicant resumes in their sole judgement directly to employers only following registration. Registration in itself does not determine applicant job posting eligibility. Further RNC is not responsible for employer hiring decisions which may pre-empt registration.*