



*Since 1975, Cavalier Tool has been successfully servicing customers world-wide in the tooling industry. Cavalier has become an innovator by continuously advancing their employees, equipment, processes, services, and customer base. We are always looking to the current and future trends!*

*Boasting 250 employees, and two plants totaling 85,000 square feet, capacity to build tools from 250 to 4000-ton presses and producing over 200 molds per year, Cavalier tool can handle any project of any size.*

At Cavalier we are committed to **PEOPLE - PROCESS - EQUIPMENT** (In that order!)

Product developers work closely with sales and marketing departments, as well as engineers, to create products based on consumer demand and ensure that they operate safely and efficiently while maintaining profitability. Product designers use specialty software and equipment to design products and create prototypes through the development life cycle.

### **Product Developer Responsibilities:**

- Modify existing part models and create new ones from scratch.
- Determine product specifications according to several industry standards and customer requirements.
- Work with sales, estimating, and feasibility departments to ensure that products are functional and manufacturable.
- Submit proposals and designs for evaluation by the project team and management before moving to the next stage.

### **Product Developer Skills and Qualifications**

- Engineering and design knowledge – should have strong product design skills with a complete understanding of the principles of plastic product design. You will need to fully understand tool and function. Knowledge of how product components and materials work together both functionally and aesthetically is a requisite
- Creative skills – creativity is also central to this role, as product developers need to conceptualize new products and improvements and determine the look and feel of a product's design
- Problem-solving skills – ability to assess issues with products and develop solutions, effective problem-solving skills are vital
- Team collaboration – work with sales, estimating, feasibility and engineering teams, should be able to effectively coordinate activities between teams and personnel
- Communication skills – effective written and verbal communication is important in this role, since product developers need to provide instructions and reports to team members and supervisors. Familiarity with Microsoft office and component software – Word, Excel, PowerPoint & Teams – is required.

### **Requirements:**

- Bachelor's degree in engineering or industrial design or equivalent work experience.
- Proven working experience as a product developer or in related field.
- Be comfortable using design software
- Work well within a team.
- Innovative thinking skills.
- Problem-solving skills.

**Check us out here:** <https://www.cavaliertool.com>

When you join the #CavalierArmy, you will enjoy a competitive wage, health and dental benefits, vacation time, a rewards program and other good times like birthday celebrations, town hall meetings and other surprises!