



## Product to Market Engineer

### Company Summary

Triton Systems Inc. ([www.tritonsystems.com](http://www.tritonsystems.com)) is a rapidly growing applied R&D and product development firm in the greater Boston area. Triton has a strong track-record of translating technologies from the laboratory to the marketplace through commercial development, licensing, joint ventures and spin-off companies. Triton's portfolio of spin-off companies includes: Fluence, Ltd. ([www.fluencecorp.com](http://www.fluencecorp.com)), FRX Polymers ([www.frxpolymers.com](http://www.frxpolymers.com)), [Chinook Therapeutics \(www.chinooktx.com\)](http://www.chinooktx.com) and SI2 Technologies ([www.si2technologies.com](http://www.si2technologies.com)). Triton portfolio companies have received over \$400 million in private venture financing and created over \$2B in shareholder value.

### Requirement Summary

In this role you will be responsible for guiding the development of innovative solutions for our customers through the entire design process, from concept to commercialization. You will offer vision and guidance to the multidisciplinary team as they perform research, build prototypes, and deploy mature products.

### Responsibilities

- Identify meaningful user requirements through interactions with the customer
- Conceptualize and investigate user-focused solutions to meet customer requirements
- Design, develop, procure, and fabricate functional models or prototypes to obtain user feedback and iterate designs
- **Drive the design process throughout the development cycle from prototyping to pre-production and into mass production.**
- Presentation of results to customers (written and oral)
- Support business development through proposal writing and the pursuit of strategic partnerships
- Identification, coordination and management of vendors and suppliers as we transition products from prototype stage to manufacture

You will be expected to work with colleagues on small teams on a diverse array of projects. You will communicate clearly and effectively with customers, partners, and vendors.

## Qualifications

- Excellent oral and written communication skills
- Ability to maintain multiple concurrent projects, provide deliverables on schedule, and document the effort
- Proficiency in solid modeling/design, SolidWorks preferred.
- Experience with product design and development processes.
- Practical experience working through DFM and CM challenges with external vendors.
- Knowledge of basic engineering materials and manufacturing and fabrication methods and processes.
- Solid understanding of engineering fundamentals.
- Adaptability and desire to learn new technologies

## Education/Experience

- BS in Mechanical Engineering, Industrial Design, Biomedical Engineering, or related engineering field; Advanced degree is desired.
- **5+ years of hands-on, detailed product design and development experience**

**Due to the nature of our business and information associated with this position, interested candidates must be US Citizens**

Triton Systems' Headquarters is located in Chelmsford, Massachusetts.

**Come join our success and grow with the strength of these fascinating new technologies. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or status as a protected veteran.**

Triton Systems is a U. S. Government contractor, therefore we are required to gather applicant information for Government reporting purposes. To apply for this position please go to our website's Careers section at [www.tritonsystems.com](http://www.tritonsystems.com) and follow the Clicking Here link to our applicant tracking database to complete the application process. This will ensure efficient processing of your application.