Triton Systems®

Scientist for Assay Development

Company Summary

Triton Systems Inc. (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), FRX Polymers (www.frxpolymers.com), Chinook Therapeutics (www.chinooktx.com) and SI2 Technologies (www.si2technologies.com). Triton portfolio companies have received over $400 million in private venture financing and created over $2B in shareholder value.

Triton Systems is currently seeking proficient scientists with microbiology and biochemistry backgrounds for fast-paced programs with strict deadlines:

- Hands-on experience in the development of qualitative, semi-quantitative, or quantitative POC immunoassays or other complex immunoassay systems
- Previous experience with ELISAs, antibody selection and conjugation, protein purification, and fluorescent labeling required
- Develop immunoassay methods and write assay validation protocols
- Experience transitioning R&D assays into an ISO 13485 compliant quality system
- Experience with handling biological specimens in a BSL-2 laboratory environment
- Experience with regulatory and manufacturing activities for commercialization
- Knowledge of experimental design & interpretation
- Make decisions involving designing, performing, and troubleshooting research experiments
- Maintain materials report database and document lab results into reports
- Read the relevant publications/literature to stay updated in the field
- Assist in writing competitive proposals
- Maintain a clean and safe working environment
- To oversee and ensure documentation of compliance with regulations of researchers using the laboratory space and equipment.

- Providing specialist technical support and expertise to researchers undertaking projects and ensuring compliance with health and safety regulations.
- Communicate, brainstorm, and collaborate with a diverse, close-knit team

Requirements:

- MS. in Biology, Chemistry, Biochemistry, Genetics, Synthetic Biology, Biological Engineering or relevant fields
- 2+ years of experience after graduation in the relevant field either in academia (postdoctoral work) or industry
- Demonstrated strong background in microbiology, molecular biology, synthetic biology, genetics, protein biochemistry and nucleic acid biochemistry
- Experience with microfluidics is a plus
- Ability and enthusiasm for learning new skills and developing new techniques.
- Highly motivated, hardworking and curious individual with the ability to think innovatively about difficult research problems
- Must possess excellent written and oral communications skills. Must have strong attention to details
- Must possess a high level of motivation, initiative and sense of urgency
- Experience with programming languages is a plus
- Excited for continuous professional development

Triton Systems' Headquarters is located in Chelmsford, Massachusetts.

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

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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 and follow the Clicking Here link to our applicant tracking database to complete the application process. This will ensure efficient processing of your application.