



TRITON SPACE
TECHNOLOGIES

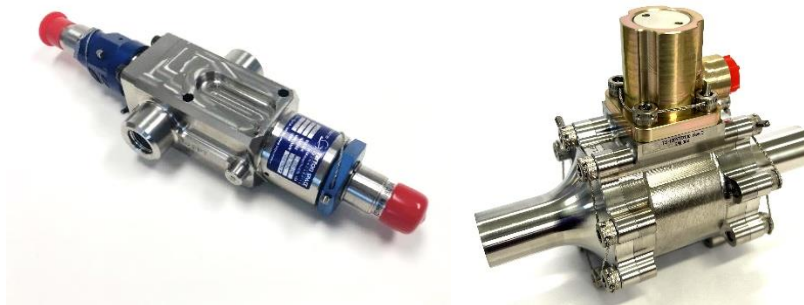
DESIGN ENGINEER I

Job Description

We are looking to hire a skilled and highly motivated design engineer to help with fluid systems components for spaceflight hardware. Five years industry experience as well as knowledge of mechanical design, CAD (Solidworks preferably) and engineering analysis of components for mechanical, structural (e.g., FEA) and fluid performance is a pre-requisite. Experience with rocket systems hardware and testing operations is preferred. Knowledge of manufacturing and CNC programming/machining is also advantageous. Applicant will be tasked with working on design of high-pressure fluid systems components such as our solenoid and pyrotechnically actuated valves, shown below. Additional responsibilities will include product assembly and testing as well as on-site support of customer projects. Initiative and the ability to adapt and work flexibly on multi-disciplinary projects are essential attributes.

Triton Space is a small, nimble, and growing aerospace company. As such, this position provides the opportunity for advancement in the company's engineering department and management structure. We believe that our employees should share in the success of the company and, as such, provide performance-based bonuses for exceptional work and completion of customer projects on time, to spec and within budget. Two weeks of paid time off (PTO) are provided per year. The starting salary for this position is \$95,000/year.

The projects Triton Space works on are exciting, cutting-edge development efforts directly impacting the spaceflight community. Triton Space offers an excellent opportunity to work in the aerospace sector on high profile projects. The successful candidate will be a highly motivated self-starter who is excited to work on challenging projects and take charge of their area of responsibility.



Examples of Spaceflight Parts we design and build at Triton Space Technologies.

NOTE: Due to the work Triton Space undertakes for our customers we are currently only hiring "U.S. Persons" as defined under Federal Regulations [22 CFR 120.15](#).