

LoadPath

is looking for a sophomore or junior level ME student intern

Task:

This position supports the Integrated Structural Systems Group located at the Air Force Research Laboratory on Kirtland Air Force Base. The group develops structural and thermal systems for launch vehicles and satellites with an emphasis on the research and development of spacecraft deployable systems and thermal management. Responsibilities include supporting R&D activities including the development of structural and thermal systems, test and evaluation of these systems, the manufacturing of advanced composites.

Skills and Experience:

Prior hands-on laboratory experience is desired, but not required. Candidates must be comfortable working independently and have strong communication skills. Applicants should have a mechanical or aerospace engineering background and should be proficient with Microsoft Excel and Word.

Company:

LoadPath specializes in the development and delivery of advanced engineered products and services, particularly those critical to the launch vehicle and satellite community. We provide design, analysis, testing, and fabrication of aerospace structural systems and components within the company's four core competencies; design and analysis, deployable structures, thermal solutions, and structural testing. Our highly technical engineering staff has extensive experience in the design and evaluation of multiple payload adapters, mechanisms, deployable payloads, CubeSat components and launch accommodations, reconfigurable thermal control subsystems, and launch/missile structures throughout the complete concept-to-flight development cycle.

Interested students should send their resumes and cover letters to Greg Sanford at: admin@loadpath.com

Website: www.loadpath.com