

Job Title: Satellite Systems Engineer

Job Description:

LaMont Aerospace Inc. is seeking qualified candidates to join our team in Houston, TX office near the Johnson Space Center. The ideal candidate will fill the position of Satellite Systems Engineer within our growing company. In this role, the individual will be responsible for requirements generation, designing, fabrication and integrating of satellite subsystems.

The Satellite Systems Engineer will perform the following responsibilities:

- Evaluate current and emerging technologies for suitability of integration into satellite designs.
- Develop technical architecture of satellites from given requirements / specifications, including but not limited to:
 - Electrical / Power systems
 - Guidance & Navigation systems
 - Propulsion Systems
 - Software and Communications Protocols
 - Command & Control systems
 - Attitude Control systems
 - Mechanical configurations.
- Create / maintain / integrate CAD models and systems diagrams, for both in-house designs and imported designs. Also maintain requisite drawings/documentation.
- Evaluate the integration/compatibility of technologies with proprietary customer systems, both software and hardware.
- Represent LaMont at various board reviews and planning meetings within various levels of NASA management.

Clearance:

Must be able to obtain basic background investigation
Secret or TS-SCI is preferred

Minimum Requirements:

Bachelor's degree in Physics, Math, Engineering or equivalent military experience with satellite engineering, operations & integration
2-10 years experience (internships qualify as experience)

Skills:

Ability to work independently and within a small high performance team environment
Possess excellent oral and technical writing skills
Ability to multitask
Strong analytical and problem solving skills
Solid Works, OnShape or Fusion 360 is a plus

Applicants Apply To: Forward resumes to lamontaerospaceinfo@gmail.com