



Bradford Space Inc is seeking an experienced Technician to work in our San Jose, CA office. The role will include the assembly, integration and testing of spacecraft propulsion systems and spacecraft avionics.

Job Title:

AI&T Technician

Duties:

1. Assemble and test flight avionics, propulsion systems and mechanisms
2. Visual inspection of assemblies and components
3. Clean flight hardware and components
4. Interface with suppliers and procure components
5. Participate in spacecraft and subsystem level qualification and acceptance testing
6. Maintain laboratory equipment

Required Qualifications:

1. A minimum of 2 years of relevant experience
2. Experience soldering electronic assemblies
3. Experience with precision integration of small delicate assemblies
4. Experience with visual inspection of mechanical and electronic assemblies using a microscope
5. Experience testing electronic and mechanical assemblies
6. Familiarity with ESD mitigation practices
7. Ability to interface directly with suppliers and customers
8. Effective verbal, written and interpersonal communication skills

Preferred Experience:

1. J-STD Space Addendum certification
2. Experience working with machine shop tools such as drill press, lathe, and milling machine
3. Experience working in a cleanroom environment