

COM DEV is a global designer and manufacturer of space hardware. We are world leaders in the production of space-qualified passive microwave equipment, specialized electronics and optical subsystems. We have over 1,200 employees at facilities in Canada, the United Kingdom and the United States.

COM DEV manufactures advanced technologies and subsystems which are sold to major spacecraft builders for use in communications, space science, and remote sensing. Our technology is used on more than 900 spacecraft to date, including 80 percent of all commercial communications satellites ever launched.

COM DEV USA was established to respond to the need for a secure, stable and sophisticated domestic supplier to US National Security programs. Thirty years of space industry know-how in the form of design software, processes, automation, management systems and business practices have been established in our location in El Segundo, California. COM DEV USA's product lines include qualified microwave components and integrated subsystems consisting of filters, electro-mechanical switches, ferrite devices and antenna feed components.

Test Engineering Intern

In this position you will be exposed to many facets of engineering involved in the design, test and manufacture of space qualified passive microwave equipment. The primary scope of the internship will be to support customer programs by developing LabVIEW programs for automated thermal and RF testing of satellite hardware. In addition you will be responsible for building test stations, documenting test systems, training technicians, performing Test Readiness Reviews (TRR).

Requirements

- Enrolled full-time in an accredited college or university. Junior level or higher is required, Graduate program student is preferred.
- Minimum of a 3.0 GPA in relevant engineering or science course work.
- Strong knowledge of LabVIEW and control theory including practical experience either from course work or prior work experience.
- Familiar with the operation of thermal chambers and thermal vacuum chambers.
- Familiar with RF testing of electronic devices desired.
- Demonstrated time management skills and ability to determine project parameters once provided general requirements.
- Have strong interpersonal skills as well as demonstrated ability to effectively work in a team environment.

This is a paid summer internship which will run for approximately 10-12 weeks (May/June through August/September).

Due to the nature of the work of COM DEV USA, *U.S. Citizenship or Permanent Residency is required.*

Please apply on-line or email your resume to:

jobs@comdev-usa.com

Please include job code 13-013 in the subject line of your email.

COM DEV USA is proud to be an Equal Opportunity Employer and is committed workforce diversity. M/F/D/V