SPACECRAFT COMMUNICATIONS ENGINEER

In this position, you will be working with a team of engineers to define the requirements, develop the architecture, implement the design, and verify the performance of Spacecraft Communications subsystems.

What You’ll Do:
- TEAM: work daily with the Communications (Comm) subsystem team and with system engineers across the other spacecraft teams.
- Technical trades studies on Comm architectures for specific missions.
- Defining and allocating requirements to the various active and passive components within the Comm subsystem.
- Performing Link Budget and Compatibility Analyses.
- Testing the Comm subsystem to ensure compliance to mission performance requirements.

What You’ll Need:
- BS or MS in Electrical Engineering with an emphasis in RF, communications, and digital signal processing is preferred.
- Ability to obtain a Top Secret/SCI security clearance.
- Intellectual curiosity combined with a strong desire to learn.
- Strong oral, written, and presentation skills.
- Effective in multidisciplinary team work environment.

If interested, please send resume to Eva Mastoras at emastora@ball.com