



JOB POSTING

Position: Project Engineer

Locations: Dripping Springs, TX (Austin, TX area)

Description: Expanding avionics systems integration company seeks project engineer to use existing experience to build system integration solutions. Potential aspects of engineering include understanding of large aircraft avionics systems and structural issues associated with installation as well as knowledge of the FAR's and other regulatory guidelines.

Job Scope:

- Create top-level system designs for integration of OEM-produced systems into transport category aircraft.
- Writing of engineering reports, manuals, installation instructions, and test procedures.
- Generate wiring diagrams and installation drawings, primarily utilizing AutoCAD.
- Handle and/or manage multiple projects concurrently.
- Perform engineering and research in a remote environment, supporting engineering project implementation.
- Provide on-site engineering support and incorporation of changes for projects while providing engineering support to modification teams.
- Potentially manage the corporate relationship with the FAA and their designees as relates to engineering package review and approvals.
- Approximately 20-30% travel.
- Must pass 10-year security clearance background verification and submit to company's DOT/FAA Part 145 Drug and Alcohol Abuse Program.

Preferred Qualifications:

- B.S. in Engineering (Electrical, Systems, Mechanical, or Aerospace).
- Project management or program management experience preferred, but must desire to grow and develop into a project or team management role.
- Experienced in interfacing with governing bodies such as the FAA, JAA, NTSB, or similar, and their representatives.
- Self-directed/self-starter in creation of engineering packages.
- Experience working on large transport-category aircraft strongly preferred.
- Hands-on experience operating or performing modifications on aircraft a plus.
- Enjoys the challenges of working projects that vary greatly and have distinct potential to require significant changes or alterations in mid-stream, remaining flexible and adaptable.
- Ability to interact with and maintain external relationships with customers, including airlines, DOD, OEMs, vendors, and engineering partners; and internal relationships with marketing and manufacturing teams as well as modification teams, finance, and legal departments.

Contact: careers@L2aviation.com