



San Antonio, TX Office Opens: 6-12-19 Closes: 6-26-19/4:00 pm

Senior Mechanical Engineer

The Senior Mechanical Engineer is an engineer who will contribute as a member of an engineering development team consisting of mechanical, electrical and software engineers.

REPORTING RELATIONSHIP

The Senior Mechanical Engineer shall report directly to the Director of Operations of PCI Aviation, San Antonio, TX. Position is located in San Antonio, TX.

CLASSIFICATION/SALARY RANGE

This Full Time position is classified as exempt with a salary range commensurate with experience and educational background.

DUTIES AND RESPONSIBILITIES

- Provide engineering and mechanical design services to DoD customers.
- Design and develop new designs and solutions for automated test systems.
- Work on complex technical projects with other engineering team members
- Apply mathematical and engineering principles and methods to mechanical system designs.
- Engineering analysis including shock and vibration, stress and strength, system safety and human factors
- Develop requirements and design documents. Update and maintain documentation.
- Support customers in the root cause analyses of various issues and provide alternate solutions.

QUALIFICATIONS

- BS Mechanical Engineering required
- 15-20 years' experience
- Specific experience navigating NAVAIR's Systems Engineering processes with regard to the development of Support Equipment using application development environments for avionics, jet engines, and engine controllers.
- Experience with SolidWorks and MS Office
- Specific experience in the development and integration of DoD support equipment.
- Must possess organizational and time management skills.
- Ability to comply with all other requirements as specified within the CIEDA Personnel Policies and Procedures.
- Must be able to obtain a security clearance.

PREFERENCE SHALL BE GIVEN TO QUALIFIED AMERICAN INDIANS

C.I.E.D.A. HR Department 100 Brookwood Road, Atmore, AL 36502
Phone: (251) 368-0819 Fax: (251) 446-7018 Office Hrs. 7:30 am – 4:00 pm
Apply online www.CIEJobs.com Email: HR@pcicie.com

Complaints about the recruitment or selection process for employment should be directed in writing to the office of the President/CEO of PCI Aviation.