

Requisition ID 143
Full-Time Position
U.S. Citizenship Required for this Position



Manufacturing Engineer

Brief Description of Job Duties:

- Develop, implement, and maintain:
 - Manufacturing methods
 - Assembly and test plans, procedures, and instructions
 - Process specifications
 - Test equipment
- Conduct analyses to identify resolution of design and manufacturing problems and generate engineer change requests to correct deficiencies
- Assume responsibility to ensure manufacturing and test equipment is sufficient to meet demands and equipment is maintained and operational
- Determine, specify, review, and/or revise, economic methods, operation sequences, and tooling for fabrication of parts, subassemblies, and final products
- Participate in design reviews (software and hardware), provide technical guidance to engineering for manufacturability of design and test methodologies, review and approve design documentation
- Assist in nonconforming material reviews, determine causes of rejected parts and their disposition
- Provide work leadership and training to technicians and assemblers
- Perform root cause analysis and implement effective corrective actions

JOB REQUIREMENTS

The applicant ***MUST*** have the following qualifications:

- Bachelor's degree in mechanical engineering or other engineering discipline
- Five years' manufacturing engineering experience in an electronics manufacturing environment
- Knowledge of IPC-A-610 and J-STD-001 workmanship standard
- Fixture and tool design experience
- Familiar with safety policies and procedures

Additional Desirable Experiences:

- Knowledge of AS9100D aerospace standard
- Knowledge of Infor Visual ERP system
- Knowledge of Empower (Omnify) engineering design database software
- Knowledge of MIL-STD-129 and MIL-STD-130 standards
- CPR and first aid certified



E-Verify

As a Federal Contractor, FEI-Zyfer is required to participate in the E-Verify Program to confirm eligibility to work in the United States. For information regarding your legal rights and protections, please click on the following links:

- E-Verify - https://e-verify.uscis.gov/web/media/resourcesContents/E-Verify_Participation_Poster.pdf
- Right to Work - https://www.e-verify.gov/sites/default/files/everify/posters/IER_RighttoVWorkPoster.pdf

AAP/EEO/Reasonable Accommodation

As a federal government contractor, in accordance with applicable laws, regulations, Executive Orders, FEI-Zyfer, Inc. is required to develop annual Affirmative Action Plans (AAPs) and is committed to employ and advance in employment qualified minorities, women, individuals with disabilities, and protected veterans (including but not limited to, disabled veterans, recently separated veterans, Armed Forces service medal veterans, and any other protected veterans). Any employees or applicants who wish to review the Affirmative Action Plan (AAP) for individuals with Disabilities and Protected Veterans can contact us by sending an email to HR@fei-zyfer.com or by calling Human Resources at (714) 933-4000.

FEI-Zyfer expressly prohibits discrimination based on any protected status, workplace harassment/bullying, and retaliation for filing a complaint or providing information related to a complaint. FEI-Zyfer, Inc. provides equal employment opportunities (EEO) to all employees and applicants for employment without regards to race/ethnicity, color, ancestry, religion, creed, sex/gender, gender identity/expression, sexual orientation, marital/parental status, pregnancy/childbirth or related conditions, national origin, age, disability, genetic information, veteran status, or any other protected status. EEO is the law; go to <https://www.doi.gov/ofccp/regs/compliance/posters/pdf/eeopost.pdf> to find out more.

If you are an individual with a disability or a disabled veteran and require a reasonable accommodation in applying for any posted position, please contact Human Resources at (714) 933-4000.