

Full-Time Exempt Position  
U.S. Citizenship Required for this Position  
Req # 185

## Engineering Technician

### **BRIEF DESCRIPTION OF JOB DUTIES:**

- Support design engineers in the verification of new products.
- Assist in creating engineering verification procedures,
- Assist in creating production test procedures, and user's documentation.
- Resolve production test issues and provide occasional customer technical support.
- Perform product verification, qualification, environmental qualification testing.
- Perform regression testing of software and hardware.
- Design verification testing of engineering test fixtures and test software.

### **JOB REQUIREMENTS**

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

- Minimum 5 years engineering technician experience.
- Bachelor's Degree (Engineering Technology, Electrical Engineering, or Computer Science) or
  - Additional engineering test experience in lieu of degree.
- Excellent Trouble shooting skills, debug & trouble-shoot hardware and software,
- Experience in electronic hardware and embedded software verification and qualification testing.
- Excellent written and verbal communication skills.
- U.S. Citizenship.

#### **Additional Desirable Experience:**

- Experience in the test of GPS Time and Frequency products.
- Experience in developing NTP and PTP test cases.
- Experience in the use of electrodynamic vibration equipment.
- Experience in environmental testing to MIL-STD-810, MIL-STD-704 and DO-160.
- Experience in EMI/EMC testing to MIL-STD-461.
- Experience in Ethernet protocols.
- Experience using LabView and C programming for test software development.

Salary Range: \$75,000/year to \$95,000/yr

#### 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](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\\_RighttoWorkPoster.pdf](https://www.e-verify.gov/sites/default/files/everify/posters/IER_RighttoWorkPoster.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 AAP for individuals with Disabilities and Protected Veterans can contact us by sending an email to [HR@fei-zyfer.com](mailto:HR@fei-zyfer.com) or by calling Human Resources at (714) 933-4000.