



## Job Posting - Senior Project Engineer – LV/EE

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### Senior Project Engineer – LV/EE

G Systems Senior Project Engineers develop automated test, measurement, and control systems. Responsibilities include working directly with clients on:

- project requirements definition and management
- system architecture design and documentation
- software design and development
- hardware selection and integration

In this position, the engineer will work

- independently with minimal supervision
- **or** in a team as a technical contributor
- **or** as team leader/mentor

Required qualifications

- Bachelor's degree or higher in engineering or applied science (EE preferred)
- Strong LabVIEW development expertise – preference will be given to Certified LabVIEW Developers and Architects
- Excellent interpersonal and communication skills (i.e. team player and good client skills)
- Software development experience
  - LabVIEW – Minimum 3 years experience using advanced architectures (LV RT/FPGA experience desirable)
  - TestStand experience is desirable
  - Database modeling/interface experience is desirable
  - C/CVI/C++ experience is desirable
- Hardware design experience
  - Minimum 3 years experience specifying and integrating data acquisition and control hardware
  - Strong “hands-on” electrical engineering skill is required - knowledge of RF systems is desirable
  - Broad knowledge of measurement and control principles and engineering disciplines
  - Motion control and machine vision experience is desirable
- An inherent desire to learn new technology and an innovative/adaptable mindset
- Must be eligible for ITAR and defense contract work. For some projects, security clearance will be necessary.

During the interview process, technical and interpersonal skills will be tested and a background check will be performed. In general, work will be performed in the DFW area. However, occasional travel may be required.

Salary is commensurate with experience level. Benefits include medical insurance, 401k, profit-based bonus, paid vacation/holidays/sick time, flexible work schedule, excellent work environment, and strong growth potential.

Send resume to [jobs@gsystems.com](mailto:jobs@gsystems.com).