



LabVIEW Programmer - Full Job Description

Criteria Labs is seeking a LabVIEW Programmer for a direct hire opportunity. At Criteria Labs, we recognize that our employees are our most powerful resource, selecting only the most talented and experienced individuals to work with our Engineers and Operations teams. We are located in the heart of Austin near Lamar.

Criteria Labs provides RF Products and Semiconductor Engineering Services for organizations that require unique solutions for high-reliability aerospace, oil and gas, commercial semiconductor, automotive and medical applications.

In this role you will be responsible for developing and debugging LabVIEW. Develop LabVIEW software to utilize different testing equipment such as Spectrum analyzer, Oscilloscope, etc. Assists internal stakeholders whenever they have questions or requests, and provide documentation for the designed systems and software. Take on various engineering tasks which helps to acquire new skills and methods.

DUTIES AND RESPONSIBILITIES

Criteria Labs is seeking a Technical Program Manager with the following qualifications:

- Develop and debug test equipment, executable software, and code.
- Works with testing equipment to develop user friendly software.
- Take on various engineering tasks which will help to acquire new skills.
- Design software architecture and optimize the performance.
- Data acquisition and manipulation using different hardware.
- Provide customer support to internal and external stakeholders in person, over the phone or via email.
- Provide documentation for new or existing designs.
- Follow and familiarize self with company policies and procedures.
- Performs tasks accurately and efficiently, free from errors.
- Adapts to changes in the work environment, manages competing demands and is able to deal with change, delays or unexpected events.
- Energetic, enthusiastic, positive outlook.
- Listen attentively and able to grasp fast-paced technical conversations.
- Maintain a clean and organized work area on a daily basis.
- Consistently at work and on time, follows instructions, responds to management direction and solicits feedback to improve performance.

REQUIRED SKILLS

- Experience with using LabVIEW, CTT, Python, and C#C
- Excellent technical writing abilities
- Excellent conceptual, analytical, and problem-solving abilities.
- Excellent computer skills – CAD, word processing, and spreadsheets.
- Confidence to evaluate risks and tradeoffs and present solution options to management.
- Ability to influence to deliver schedules.
- Strong analytical and problem-solving skills required.



- Computer skills in Microsoft Excel, Project, Word, and Outlook.
- Ability to follow direction verbally as well as written and perform tasks in a manner that reflects well upon the organization.
- Desire to exceed expectations and drive positive change in the organization.
- Strong work ethic and team player.

SCHEDULE

- Monday to Friday

EXPERIENCE

- U.S. citizenship
- B.S. in Mechanical Engineering, Electrical Engineering or Computer Science/Engineering
- Minimum 1 years of programming experience
- Experience in semiconductor, defense or space industry preferred but not required

Job Type: Full-time

Pay: DOE

Benefits:

- 401(k)
- Dental insurance
- Disability insurance
- Health insurance
- Paid time off
- Vision insurance

COVID-19 considerations:

Criteria Labs has a strict mask and social distancing policy in place at this time.

Location:

- Austin, TX 78752 (Required)

Company's website:

- <http://www.criterialabs.com/>

Work Remotely:

- No

COVID-19 Precaution(s):

- Personal protective equipment provided or required
- Temperature screenings
- Social distancing guidelines in place
- Sanitizing, disinfecting, or cleaning procedures in place

Notice: Criteria Labs provides Equal Employment Opportunity to all people in every aspect of consideration for employment. All qualified applicants will receive consideration for employment without illegal discrimination on the basis of race, color, sex/gender (includes pregnancy, childbirth, breastfeeding, and/or related medical conditions), age, gender identity, gender expression, disability, religion, citizenship, national origin, ancestry, military or veteran status, marital status, sexual orientation, domestic violence victim status, predisposing genetic characteristics and genetic information, and any other status protected by law.