



Toyon Research Corporation

6800 Cortona Drive
Goleta, CA 93117
www.toyon.com

CAREER OPPORTUNITIES – Santa Barbara, CA

Laboratory Technician (Ref #2120-G)

Toyon Research Corporation is seeking a hardworking, detail-oriented technician to work closely with Project Managers and Engineers to assist in equipment assembly and maintenance duties. These duties include adhering to configuration details in technical drawings, as well as written and oral instructions, to assemble and maintain custom electrical and mechanical equipment. Job tasks require active communication and planning among members of the technical staff to meet project deadlines. A highly qualified candidate will provide attention to details and initiative to ensure tasks are completed in a timely manner and with a high degree of quality.

Responsibilities:

- Preparing and installing cables in electrical equipment. Wire termination, reading schematics, installing wires in terminal blocks, installing cable labels, checking for reliable cable installation, and operating in a safe manner to avoid damage due to electrostatic discharge
- Working with light machine equipment, tools, fasteners, adhesives associated with equipment assemblies; cleaning components prior to installation; fitting small pipe and tube assemblies to be air tight
- Testing and troubleshooting electrical equipment: Point to point resistance and continuity checks, checking wire installation per a schematic, use of a multimeter and oscilloscope to measure proper function of electrical equipment, and safely energizing low voltage and single-phase line power equipment
- Packaging equipment for shipment, use of appropriate packaging materials to ensure safe delivery for express or freight items
- Participate in project meetings to coordinate logistics and assembly activities
- Assist in the review and maintenance of project documentation, including, but not limited to, technical drawings, bill of materials, operation and maintenance procedures and manuals

Qualifications:

- Ability to work independently and with others
- Self-motivated, reliable, detail oriented, and organized
- Excellent troubleshooting and problem-solving skills
- Desire to take responsibility for completing assigned tasks
- Computer proficiency (e.g., Microsoft Excel, Word)
- An interest in working in a fast-paced environment
- Highly qualified candidates possess experience with assembly and testing of electronic equipment
- Excellent written and oral communication skills
- Minimum of 5 years' experience in electrical and/or mechanical assembly and test, with related training (e.g., ESD, soldering, test and measurement, quality assurance).

U.S. Citizenship Required. Ability to qualify for a US Department of Defense security clearance required.

Please e-mail resume to:
employment@toyon.com

Toyon is an Equal Employment Opportunity Employer Minorities/Females/Vet/Disability