POSITION TITLE: Technician Trainee

POSITION LOCATION: Sparks, NV

POSITION DESCRIPTION:

Tesla is a multinational corporation that specializes in electric vehicles, lithium-ion battery energy storage, and solar panel manufacturing. To create an entire sustainable energy ecosystem, Tesla manufactures a unique set of energy solutions, enabling homeowners, businesses, and utilizes to manage renewable energy generation, storage, and consumption.

Tesla is seeking highly-motivated Technician Trainees to contribute to ensuring the operational availability of a wide array of manufacturing equipment during the fall semester of 2018. The Technician Trainee will work under the guidance of Maintenance Supervisors and Leads to improve equipment reliability and minimize or eliminate downtime. Tasks include, but are not limited to:

- Becoming familiar with all machines in assigned area and sharing responsibilities for preventative maintenance, troubleshooting/repair, cleanliness, and escalation of assigned equipment
- Diagnosing equipment failures, finding root cause, and communicating actions taken to the rest of the team
- Day to day coverage of production line equipment: respond to alarms, breakdowns, and Production requests quickly and efficiently to minimize downtime.
- Collaborate with Process and Equipment engineering and other cross-functional groups.
- Complete tasks as directed by manufacturing schedules and within standard times.
- Maintain a clean and orderly work area.
- Take initiative to improve PM documents and schedules, under the direction of the Maintenance Supervisor and Leads.
- Perform equipment repairs and rebuilds.
- Use of complex tooling that requires specialized training.
- Recommend countermeasures to prevent repetitive breakdowns.
- Organize and maintain a high degree of cleanliness in the maintenance area as well as performing spares inventory audits to ensure accuracy.
- Follow all aspects of Maintenance Safety protocol (LOTO, 5-S, Arc Flash, etc.), to ensure that the maintenance team operates safely at all times.

REQUIRED QUALIFICATIONS:

- Must be currently enrolled at a post-secondary education institution within Nevada.
- Computer skills are strongly preferred (use of Word, Excel & Outlook programs).
• Must demonstrate an ability to perform standardized work process and defined work instructions.
• Must have strong command of the English language, both written and verbal.
• Must be reliable, have good initiative, be committed, and be quality focused.
• Ability to lift up to 50 lbs. as needed.
• Experience creating & maintaining a positive atmosphere in a collaborative work team.
• Ability to manage workload while contributing to a positive, team-oriented work environment.
• Ability to read and understand manufacturing instructions.
• Possess a “get it done” attitude and an urgency to resolve problems/tasks.
• Ability to troubleshoot.
• Strong propensity to build, assemble, fix, and program things.
• Experience with industrial robots (Fanuc, Kuka or similar).
• Ability to troubleshoot automation, conveyance, and electromechanical systems.
• Experience with Allen Bradley PLC.
• Use of common power and hand tools.
• Ability to read and interpret basic mechanical drawings and electrical schematics

**HOW TO APPLY:**
Interested applicants should apply [online](#).