

## Careers

### Engineering Technician, Gigafactory

<b>Job Category</b>	Manufacturing
<b>Subcategory</b>	Firmware Engineering
<b>Location</b>	Sparks, Nevada
<b>Req. ID</b>	31512
<b>Job Type</b>	Full-time

APPLY



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### Responsibilities

- Building custom automation equipment from mechanical/electrical drawings
- Basic fabrication skills
- Ability to read blueprints and understand measuring requirements/methods
- Assembling aluminum extrusion structures
- Assembling pneumatic and hydraulic manufacturing equipment
- Installation of automation lines
- Rigging and move manufacturing equipment
- Engaging with Manufacturing Engineers to simplify or improve designs, then making them reality
- The ideal candidate is recognized as a great collaborator and takes pride in his/her hands-on work, craftsmanship, organizational skills and attention to detail. He/She appreciates an environment where superior work is encouraged, noticed and rewarded and where individuals carry tremendous responsibility. He/She looks forward to learning an incredible amount on the job.

## Requirements

- Comfortable reading mechanical drawings and assembling per drawings.
- Comfortable reading pneumatic drawings and assembling pneumatic cabinets per drawings.
- Comfortable promptly and clearly raising questions and problems verbally and via email to engineers during the assembly of equipment.
- Comfortable working in Warp system for purchase orders
- Comfortable maintaining stocked bins of commonly used components (e.g. terminal blocks, crimps, wire) by re-ordering as necessary from vendors such as McMaster, Digikey, and Mouser.
- Capability of working on your feet the entire work day when necessary.
- Experience driving forklift and rigging heavy equipment.
- AS or BS in a technical topic.
- 2+ years relevant experience.

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## About Tesla

Tesla is accelerating the world's transition to sustainable energy. We design, manufacture, sell and service the world's best solar technology, energy storage systems, and electric vehicles, providing customers the opportunity to generate, store and consume energy entirely sustainably.

Tesla is committed to hiring and developing top talent from around the world for any given discipline. Based in California, Tesla's workforce spans across four continents. We work to build an inclusive environment in which all people, regardless of gender, race, religion, or background, can come to do their best work.

Our world-class teams operate with a non-conventional philosophy of inter-disciplinary collaboration. Each member of the team is expected to challenge and to be challenged, to create, and to innovate. We're tackling the world's most difficult and important problems—and we wouldn't succeed without our shared passion for making the world a better place.

### [Learn More About Tesla](#)

Tesla is an Equal Opportunity / Affirmative Action employer committed to diversity in the workplace. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, age, national origin, disability, protected veteran status, gender identity or any other factor protected by applicable federal, state or local laws.

Tesla is committed to working with and providing reasonable accommodations to individuals with disabilities. If you need a reasonable accommodation because of a disability for any part of the employment process, please call [510-602-3960](tel:510-602-3960) or send an e-mail to [accommodationrequest@tesla.com](mailto:accommodationrequest@tesla.com) and let us know the nature of your request and your contact information.

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