*EnerCorp, LLC is a private equity sponsored oilfield services company with operations in Canada and the United States.  EnerCorp offers innovative technologies produced in North America that deliver engineered solutions throughout the lifecycle of your well; our services streamline wellbore construction and minimize NPT to reduce costs and maximize production.  We design, build, sell, and rent various products in our technology portfolio while also providing application engineering and field services on job sites. This holistic end-to-end capability allows us to optimize our products and services in a cost-effective manner while improving our expertise through a continuous feedback loop.*

1. Duties and Responsibilities

The E&I Technician will work directly with the R&D team as a technology integrator with field operations functioning as an electrical and automation technician and/or tradesman who is involved in developing, building, and troubleshooting new products with the EnerCorp team.

* 1. Specific Responsibilities
* Works with Operations Manager, Operators, Supervisors, Mechanical Engineers, and Electrical Engineers to develop & fix control logic, P&ID’s, and layouts to efficiently meet customer specifications; ensures designs and layouts conform to specifications, code requirements, and safety requirements.
* Develops design specifications for external suppliers including OEM’s and Sub-Contractors.
* Communicates directly with equipment vendors to obtain all necessary designs, drawings and controls information. Utilize collected data to design equipment controls.
* Client Interface: Effectively responds to needs and requests of clients as needed.
* Provides on-site project support to assist in accurate controls equipment installation with contractors using the project installation drawings.
* Assists in updating all record data and drawings for final project completion.
* Install a variety of sensors and electrical equipment in an outdoor environment.
* Ensure automation equipment is in proper working order.
* Interact professionally with onsite customer representatives.
* Work closely and have strong communication with coworkers, specifically as it relates to planning for current and future oil and gas operations.
* Use a computer proficiently to send reports and to create virtual automation sites using our software.
1. requirements
	1. Education
* High School Diploma or GED required.
* 2-year degree, 4-year degree, and/or certifications preferred.
	1. Experience
* Hands on experience with repair and assembly work.
* Experience in oil & gas/industrial setting preferred.
* Experience with training/teaching preferred.
	1. Skills and Abilities
* Ability to lift and carry 50+ pounds of equipment through rough terrain.
* Must be able to work with little to no supervision, executing work based on established expectations.
* Ability to wear all required personal protective equipment.
* Aptitude to learn new software quickly.
* Ability to troubleshoot in the field computer software/ equipment issues.
* Ability to operate a motor vehicle safely for extended periods of time.
* Ability to adapt to last minute changes and/ or priorities of work assignments.
* Capacity to provide detailed and complete reports in an efficient manner.
* Provide on-site calculations of field analysis.
* Strong verbal communication, negotiation, and customer service skills.
* Energetic self-starter with the ability to work in a fast-paced environment.
* Must be able to work on various projects under pressure.
* The employee is regularly required to type, sit, stand and walk 8-10 hours per day.  The employee may occasionally be required to climb to heights of less than 10 feet, balance and stoop, kneel, crouch and crawl under and around equipment.
* Specific vision abilities required by this job include close vision, distance vision, color vision, and ability to adjust focus.
* Some exposure to shop hazards including noise, heavy equipment, high pressure, chemicals and fumes.
1. others
* Pass the required physical examination and drug screen as well as a Motor Vehicle Record check.
* May require work to be performed in wet or humid conditions, near moving mechanical parts, and around vibration, loud noise, potential of fumes or airborne particles, and varying outdoor weather conditions.
* Attention to detail and deadline oriented.
* Flexible and able to adapt to our dynamic work environment.
* Maintain an “above reproach” lifestyle that reflects the company’s values. Teamwork. Caring. Integrity. Work Ethic.
1. acknowledgement of responsibilities

I have read and understand the duties outlined in this job description.

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Employee Signature Supervisor Signature

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Employee Printed Name Supervisor Printed Name

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Date Signed Date Signed

***The above statements are intended to describe the general nature and level of work being performed by employees assigned to this classification. They are not to be construed as an exhaustive list of all employee responsibilities, duties and/or skills required.***