

## TECHNICIAN 1

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Bison Rail Systems is seeking full time, entry-level technicians to perform basic mechanical and assembly tasks for railcar HVAC systems

**Work Location:**

Melville, NY

**Salary:** \$25 per hour

**Status:** Full Time

**Normal Work Hours:** 7AM to 4PM, Monday through Friday

**How to apply:** email a resume, including applicant contact information to [eaalvarez@bisonrailsystems.net](mailto:eaalvarez@bisonrailsystems.net)



**Knowledge and Skills**

- Must be able to communicate successfully with a variety of disciplines and levels, both internal and external staff.
- Ability to communicate in English with relative ease.
- Must possess excellent verbal and written skills.
- Must pass safety training and OSHA required training
- Must be able to attend additional training classes, as needed

**Duties and responsibilities for the Technician 1:**

- Perform basic mechanical assembly of HVAC components and sub-assemblies according to drawings, bills of materials, procedures, check-sheets, and other work instructions.
- Use various hand and power tools correctly and safely to assemble wire products, components, and sub-assemblies.
- Apply sealant and adhesive to products.
- Under supervision, assist with refrigerant related tasks such as measuring, charging, and evacuating HVAC units.
- Assist with testing of units.
- Read and understand technical drawings, mechanical blueprints, electrical schematics, and bills of materials.
- Perform verification of subassemblies and/or assemblies for defects by operating measurement devices and visual checking. Identify and correct defects appropriately.
- Complete process check sheets, daily production sheets and other daily reporting and paperwork according to Company procedures.
- Know the worksite Quality, Safety and Environmental policies. Be able to fully discuss the importance of these policies and how they impact work
- Able to apply safety rules, practice safe work habits, identify safety risks, and avoid risky behavior and situations.
- Able to perform basic arithmetic operations such as addition, subtraction, multiplication, division, and conversion of fractions into decimals and decimals into fractions to solve practical problems.
- Able to apply basic electrical and mechanical principles to solve problems

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Successful completion of a comprehensive background investigation is a condition of employment.

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- Able to communicate and work well independently and with others

### Minimum Qualifications:

- Must have a high school diploma, trade, or vocational training
- Associates Degree in electrical, mechanical or computer engineering preferred.
- Must possess a valid driver's license.
- Basic electrical or electronic training preferred.
- Agree to wear personal protective equipment such as safety glasses, safety boots, hard hats, and hearing protection and face masks where company requires.

### Preferred Qualifications

- A bachelor's degree in electrical engineering or electronic technology, mechanical engineering or a suitable combination of education and experience.
- Experience working indoors and outdoors in variable weather conditions. Consideration is given to professional, personal, and volunteer experience
- Experience working in an environment that requires you to wear personal protective equipment such as safety glasses, safety boots, hard hats, and hearing protection and face masks.
- Experience installing and/or maintaining HVAC equipment.
- Experience working in a final assembly production setting.
- Completed a formal electrical training program (e.g., training or certificate presented by a community college, trade/vocational school, or military)

### Physical Requirements

- Must have normal color vision
- Able to routinely bend, stoop, and kneel
- Able to remain standing for more than one-half of every workday with an opportunity to periodically change position for comfort
- Able to frequently walk to access work site
- Able to safely walk and maintain balance on uneven surfaces

### Work Conditions

- Willing to work long hours, on-call, overtime, various shifts, 7 days a week, as well as weekends and holidays
- Travel Requirements: Travel as required
- Authorized to work in the United States
- Willingness to practice safe work habits
- 18 years of age or older

### Benefits

- Employee commuting cost assistance
- Medical, dental and vision benefits
- 401k Investment Plan with a company percentage match
- Paid Time-Off
- Health savings plan
- Bison sponsored Health and Wellness Program
- Employee Assistance Program

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