

Mechanical Maintenance Project Manager

Full Time Professional

Denver, CO, US

Today Requisition ID: 1509

Apply

Salary Range: \$90,000.00 To 110,000.00 Annually

Locomotive Maintenance Project Manager

Come join an industry leader using new technology for commuter rail services!

Denver Transit Operators, (DTO) is a privately held company that has a 29-year contract with RTD to operate and maintain the new commuter rail system within the Greater Denver Metro area.

Denver Transit Operators is looking for a self-motivated individual who possess an eagerness to learn new systems and provide data analysis of mechanical and electrical subsystem issues to promote railcar availability. You will be working out of DTO's state-of-the-art maintenance facility located in the heart of Metro Denver, built in 2015 to service our advanced Electric Multiple Unit railcars.

This is a full-time position with a starting salary range of \$90,000 to \$110,000 annually.

Benefits:

- Medical, Dental, Vision
- 401(k)
- Paid holidays
- PTO & Sick Leave Pay
- Ability to work in a CLEAN state-of-the-art repair facility.
- Free RTD Light Rail & Commuter Train pass

This position is responsible for providing project management, analysis, training, and shop floor technical support related to the various subsystems used on DTO's 66 Electrical Multiple Unit (EMU) railcar fleet. This position will be responsible for analyzing the performance of the fleet, performing hands on troubleshooting alongside technicians for complex system issues, and providing technical training to the railcar maintenance team.

The primary focus for this position will be the electro-pneumatic braking system on the railcars, but other projects or systems may be assigned as needed such as:

- Maintain records of air brake change out requirements to ensure all Federal, State, and original equipment manufacturer (OEM) requirements are met.
- Assist DTO maintenance technicians with troubleshooting and repairs of mechanical or electrical railcar components as a subject matter expert.
- Train maintenance technicians on component change out instructions for both scheduled and unscheduled events.
- Represent DTO at meetings with the Federal Railroad Administration (FRA), OEM, and Regional Transportation District (RTD) as a subject matter expert.
- Coordinate with DTO Procurement to ensure inventory is maintained at satisfactory predefined levels.
- Conducts air brake training programs and classroom presentations as a DTO instructor, including new hire training, specific to DTO's EMU fleet.
- Collects data, identifies trends, performs research, and performs root cause analyses pertinent to EMU performance issues.

Prior railroad experience and knowledge of systems is a plus but is not required. Training materials will be provided for the right candidate that shows a willingness to learn and the right mechanical and electrical aptitude.

The ideal candidate will possess the following skills:

- Experience using computer-based maintenance management tracking software.
- Experience troubleshooting and repairing electronic control systems and/or pneumatic systems.
- Experience solving complex electrical/mechanical problems.
- Experience tracking mechanical performance and analyzing that data to identify failure trends.
- Experience performing hands on repairs in a maintenance field.
- Experience in a training role in a maintenance environment.

Minimum Qualifications for this position include:

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- Bachelor's degree from an accredited college or university in Engineering, or equivalent combination of education and/or experience.

- Experience working in the rail industry or other mechanical field.
- Strong oral and written communications skills.
- Demonstrated proficiency in Microsoft Office (Word, Excel, Project, and PowerPoint) at an intermediate level.
- Proficiency in reading and comprehending electrical schematics and prints.
- Experience troubleshooting and repairing electronic control systems and/or pneumatic systems.
- Must possess ability to problem solve mechanical and electrical systems down to the root cause and develop solutions.
- Must be able to track failure data to identify failure trends.
- Must have a valid state of CO driver's license.
- Must submit to pre-employment and random Drug and Alcohol testing as prescribed by DTO.
- Work locations will require the employee to work in office settings as well as in the maintenance shop.
- This is a safety sensitive position subject to the rules and regulations of the Federal Railroad Administration's drug and alcohol regulations.