



Job Opportunity Announcement

Electrical Project Engineer

NICTD intends to hire an Electrical Project Engineer for its Mechanical Department to help lead reliability and service life improvement projects for its South Shore Line electric passenger car fleet. This is a unique entry level career opportunity for someone with a genuine interest in growing their knowledge and responsibility for ensuring the safety and reliability of NICTD's eighty-two electrically powered railroad passenger cars. The successful applicant will join a close-knit team of dedicated transportation professionals who share a common interest in delivering excellent passenger train service within Northwest Indiana and the Chicago metro area.

Description of Duties:

- Overall pro-active responsibility for the success of specific mechanical and electrical projects concerning NICTD's passenger car fleet.
- Uses software to develop, measure, and evaluate performance of various shop functions, shop productivity, and progress on projects.
- Works closely with the Chief Mechanical Officer, Senior Project Engineer, General Foreman, and others. May serve as a substitute supervisor when incumbents are unavailable or assigned to other duties.

- Assists the Chief Mechanical Officer and others with fleet and project management so that shop scheduling, asset utilization, and project work phasing support short, mid, and long term passenger car fleet requirements.
- Supports diversity and equal opportunity initiatives.

Position Requirements: The following skills will be considered in the selection of candidates for interviews:

- NICTD solicits applications from candidates with a bachelors or higher degree majoring in electrical engineering, or electrical engineering technology. NICTD will also accept other computer, engineering or technology majors if accompanied by an electrical engineering or electrical technology minor. Persons still enrolled in coursework and pending graduation on or before June 2020 are eligible for consideration.
- Working knowledge, study, or internships relating to mechanical, maintenance, and electrical issues that occur within a locomotive fleet, vehicle fleet, or heavy industry is preferred but not required. Demonstrated on-floor leadership in troubleshooting and assisting shop personnel with fleet maintenance or project management is preferred.
- Genuine interest in electrical and mechanical issues as shown through internships, volunteer projects, or other work or non-work activities is preferred.
- Able to multi-task among competing and changing priorities while maintaining a pleasant disposition. Superior communication and listening skills; able to write objective, fact-based memos and reports.
- Must be competent in using Microsoft Windows and Microsoft Office. Familiarity with AutoCAD or similar software is preferred. Must be adaptable to learning new software.
- Valid driver's license with an insurable driving record under the District's fleet policy is required. Reliable transportation to and from Michigan City, Indiana, in all types of weather is required.
- Willing to work indoors and outdoors; occasionally varied shift hours, occasionally varied days off, some holidays if operationally necessary and

extended hours based on the needs of the service. May participate in weekend duty supervisor rotation.

- Competent, comfortable, and keenly interested in software relating to fleet management, project planning/scheduling, and productivity evaluation.
- Superior safety, attendance, and work service records. Able to climb on and under rail cars and locomotives.

Selection is also subject to satisfactory results from a post-offer physical examination (including drug and alcohol screening tests) and a post-offer background evaluation (including criminal and trust-related criteria).

Schedule: While the Project Engineer can expect to primarily work during the day, work is occasionally required on second or third shift as well as weekends. On-call weekend coverage may be required and shared in scheduled rotation with the other managers. Schedules and assignments are subject to change based on the needs of the service, the particular projects, and managerial staffing requirements for the department. The successful applicant can expect off-duty calls from other managers as well as calls for help with situational emergencies.

Supervision: The position reports to the Chief Mechanical Officer.

Salary and Benefits: The projected range for this opportunity is \$55K-\$80K plus benefits. Salary will be based on skills, experience, and consistent with pay structure for others in comparable assignments. Health care, dental care, vacation, holidays, supplemental pension plan, Railroad Retirement Board benefits, tuition reimbursement, and comp time are some of the benefits available. Credit for time served in other railroad employment, including approved military leaves, will be applied in determining vacation day entitlements. Relocation benefits may be available.

Work Environment: The employee occasionally may be exposed to fumes or airborne particles. The noise level ranges from quiet to moderately loud.

How To Apply: Submit a written resume outlining education, training, experience, and work history along with an informal copy of your college transcript. A cover letter outlining the reasons why you are interested in working as a Mechanical Department Project Engineer and why you believe you are best qualified is encouraged but not required. The mail or hand-delivery address is:

Electrical Project Engineer Opportunity, Attn: Director – HR&LR, 601 North Roeske Ave., Michigan City, IN 46360. The e-mail delivery address is: bjarne.henderson@nicted.com. This is a rolling application process; apply early for best consideration. Qualified applicants will be notified if selected or declined for an interview. **The District reserves the right to close this solicitation at any time.**

Phone calls and walk-ins requesting consideration or expressing interest are not accepted. The District assumes no responsibility for late or undelivered materials. Persons who desire to assure deliveries of their requests for consideration are encouraged to hand deliver their materials or send them by certified mail.

Questions: Contact Bjarne Henderson, Director of Human Resources & Labor Relations, at (219) 874-4221, ext 223; e-mail: bjarne.henderson@nicted.com.

NICTD is an Equal Opportunity Employer