



TM GE Automation Systems LLC

Office: 1325 Electric Road, Suite 200, Roanoke, VA 24018 USA
Mailing Address: 2060 Cook Drive, Salem, VA 24153 USA

Job # EE3408

Job Title: Motor Service Engineer	Location: Salem, VA, USA
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Business Unit/Department:
Operations

Job Responsibilities:
The primary focus is to carry out routine preventative maintenance on AC motors, to supervise and coordinate motor repairs at approved service locations and carry out motor erection. Job requires extensive travel with short notice.

- Responsible for all preventative maintenance on AC Motors
- Work at customer locations during initial motor erection and commissioning state
- Analyze and determine cause of vibration, using measurement equipment
- Carry out electrical measurements on motors
- Supervise assembly and disassembly of motors
- Understand factory test reports and inspection results
- Trouble shoot and recommend techniques and skills to repair various motor problems
- Supervise and schedule all repairs carried out to motors, either at customer sites or at authorized Motor Service shops
- Drive commissioning of medium and low voltage AC/DC drives
- Identification and auditing of motor service shops in North America
- Become the interface between TMEIC Motor Factory, customers, and motor service shops

Work is generally performed at customer site or at service shops. Often required to work at customer location for periods from 4 to 8 weeks. Initial long-term training at Motor manufacturing facilities in Japan (6-12 months) will be required.

Minimum Qualifications:

- Associates Degree in Electrical or Industrial Engineering
- 3 years experience in repair, service, maintenance of AC motors
- Knowledge of AC motor theory/design
- Good communication skills
- Ability to travel and work at customer sites worldwide
- Personal computer hardware and software skills
- Willingness to learn and master new techniques and skills during the training period at Motor manufacturing facilities in Japan
- Ability to learn basic Japanese language skills

Desired Qualifications:

- 8 to 10 years experience in Metals, Material Handling, Paper and General Industry
- Motor service shop experience in motor repairs and maintenance
- Experience with commissioning of medium and low voltage AC drive systems
- Foreign language skills, including Japanese and/or international experience
- Proven leadership skills

Direct Link to online application <http://www.tmge.com/hr/app.php>
In order to be considered for a job opening, all applicants must complete an on-line job application, in full, for each job opening. A resume can be attached to the on-line application but is NOT considered a substitute for the information in the application. Applications are not accepted for positions not posted. Current Job Listings, along with our application can be found on our Website at www.tmge.com, click on Career Opportunities.
We are an Equal Employment Opportunity Employer & Affirmative Action Employer

