



**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 # EE3808**

<b>Job Title:</b> Crane System Application Engineer	<b>Location:</b> Salem, VA, USA
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**Business Unit/Department:**  
Material Handling

**Job Responsibilities:**  
In this role, you will prepare technical specifications for crane electrical, control, and automation systems and serve as the technical leader for project execution. You will communicate with our customers to define the electrical, control, and automation requirements for various projects. Where application of new/different technologies is required, you will serve as technical leader for new product and/or application development projects. Significant responsibilities include:

- Coordinate technical details for motors, drives, transformers, switchgear, sensors and automation equipment suppliers
- Analyze power systems for crane projects
- Prepare detailed technical specifications for engineering and suppliers
- Act as technical consultant for customers looking for productivity and performance increases
- Provide timely technical support to TMGE field sales and field engineers
- Prepare technical proposal specifications, detailed cost analysis and price quotations
- Lead presentations at technical conferences and meetings with customers
- Identify new products and applications to increase sales growth
- Implement and use Project Life Cycle Process

Global travel 10% to 25% of time

**Minimum Qualifications:**

- Bachelors degree in electrical engineering or related field is required
- Willingness and ability to travel internationally
- Willingness and ability to visit customer sites and work on cranes
- Must be a team player, flexible, self-starter with superior interpersonal and communication skills
- Leadership potential is required

**Desired Qualifications:**

- Two years experience as an application engineer for motors, drives, transformers switchgear and sensors is preferred
- Experience in industrial equipment and systems sales
- Experience with AC and DC drive systems
- Crane Systems experience

**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](http://www.tmge.com), click on Career Opportunities.  
We are an Equal Employment Opportunity Employer & Affirmative Action Employer

