



**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 # EE4008**

<b>Job Title:</b> Flex Time Engineer	<b>Location:</b> Salem, VA, USA
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**Business Unit/Department:**  
Metals

**Job Responsibilities:**  
In this job you will work with one or more of the TM GE Business Units in Metals, Paper, Material Handling and General Industries applications for the definition of project requirements, design, development, and testing of hardware and software applications, commissioning, and/or customer support of Drives and Control Systems. Depending on the role, in a specific project the Flex-Time engineer may be responsible to:

- Work with TM GE Engineering, Customers, and equipment suppliers to define hardware and software requirements for drive and automation system projects.
- Provide technical support to sales and marketing teams in preparing proposals and providing technical demonstrations and presentation.
- Participate in the preparation, review, and final commercial proposal generation to customer.
- Design, code, and test PC, PLC, and ISC based software for industrial applications of control systems and work with other engineers to integrate unit level software modules.
- Program assigned functions using C++, object-oriented design, and programming standards of design group using Microsoft development environment. Software must run in Windows XP/2000 and VMS operating systems.
- Perform hardware and software design engineering tasks leading to the development of software circuitry for real time industrial process control systems.
- Install and commission industrial control systems including tune up.
- Troubleshoot and correct process application problems in complex control systems configured with multiple controllers and local area networks.
- Work in a team environment with local engineers, account managers, and application engineers to support projects.

Work is generally performed in normal office environment. Commissioning and sales support work will require travel to remote customer locations and performing work in industrial environments.

**Minimum Qualifications:**

- Education: BSEE or BSME Required.
- Experience: 5 to 10 years of experience in relevant industries.

**Desired Qualifications:**

**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

