



DESIGNS & EQUIPS MISSION CRITICAL OPERATIONS

**INTERNAL POSTING----- Calgary AB----CANADA
REQUISITION # 1324**

Opened February 28, 2022

TITLE: DESIGN AUTOMATION LEVEL II
LOCATION: CALGARY AB
DEPARTMENT: ENGINEERING-AUTOMATION
DEPARTMENT CODE: 78
REPORTS TO: AUTOMATION LEAD THROUGH TO ENGINEERING MANAGER

Primary Role:

To develop and maintain parametric 3D design master models by utilizing Autodesk iLogic and .NET programming language. This is a second level role, which requires more detailed understanding of Evans product platforms at both a Design and Modelling level.

Key Responsibilities:

- Create 3D models depicting the standardized product offerings of Evans.
- Work with internal stakeholders to update and maintain existing models to maintain current standards.
- Create and maintain rules in iLogic (VB) to govern Inventor models.
- Build and maintain assemblies and rules within the native framework for the SNAP software.
- Provide support for various automation tools available within SNAP.
- Troubleshoot and fix issues in the models, code, or product design as problems arise

Strategic Tasks:

- Develop efficient design master models
- Develop applications to assist other groups within the company to increase productivity and accuracy

Relationships/Interaction:

- Interacts with key departments that may influence application development.
- Close interaction with Engineering and Manufacturing departments
- Work closely with Standards Lead and Engineering process Lead
- Work closely with Platform Leads

Skills/Competencies:

- Strong skills in Autodesk Inventor with an emphasis on parametric modeling
- Capable of interpreting technical drawings and models of various levels of completeness
- .NET or any VB based coding experience.
- AutoCAD experience.
- Strong problem-solving skills
- Strong organizational skills
- Self-starter, able to work under minimal supervision



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Education/Experience:

- Diploma in .NET development or minimum five years' experience with Autodesk iLogic
- Five years of experience in working with Autodesk Inventor.

Personal Attributes:

- Strong analytical skills
- Requires considerable innovation, product knowledge and judgment to resolve problems
- Multi-tasking and well organized
- Detail Oriented
- Strong communication and interpersonal skills
- Must be an effective problem solver
- Professional

APPLICATION PROCESS:

If you are qualified and looking to advance your career in automation kindly contact Human Resources careers@evansonline.com

We encourage all those who qualify to apply for this rewarding opportunity.

This posting will remain open until a suitable candidate has been found and includes an external post on social media platforms, Evans Website and LinkedIn.

Posted 3/1/2022