

DESIGNS & EQUIPS MISSION CRITICAL OPERATIONS

INTERNAL POSTING------ Calgary AB----CANADA ONLY REQUISITION # 1326

Opened February 28, 2022

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

To develop and maintain parametric 3D visual models used within SnapDesign application. Provide support in application development by utilizing Autodesk iLogic and .Net programming language.

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:

- Assist Visualization group in 3D model modifications
- Develop new modeling methods to maximize efficiency.

Skills/Competencies:

- · Proficient 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 critical thinking skills
- Strong organizational skills
- Initiative-taker, able to work under minimal supervision

Education/Experience:

- Diploma in .Net development or minimum three years' experience with Autodesk iLogic
- Three 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
- Meticulous
- Effective communication and people skills



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- Must be an effective analytical person
- Professional

APPLICATION PROCESS:

If you are interested in a career in automation, and believe you are qualified kindly contact Human Resources <u>careers@evansonline.com</u>

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