



**HIROTEC AMERICA** is the world's leading comprehensive engineering company; providing state of the art tooling, engineering services and products to automotive manufacturers across the world.

Currently, we are seeking a **System Layout Designer** to become a part of the HIROTEC AMERICA family.

The System Layout Designer will be responsible for preparing system layouts of automotive assembly/stamping lines or of various processes; performing field checks and documenting findings; creating equipment blocks, models generic tooling, and using block libraries; working with processing, design and simulation to achieve a valid system layout; applying tooling/robot placement to attain a functional system; adhering to customer specifications per project; and must have a good understanding of assembly/stamping system functionality including process, design, robotics, controls, and manufacturing knowledge.

*Qualifications:* Associate's Degree; minimum five years related experience and/or training; knowledge in blueprint reading, design, processing, controls, and manufacturing; understanding standard drafting practices, detailing, dimensioning and projection; understanding basic manufacturing plant structure, processing and material flow; must be proficient in AutoCAD & FactoryCAD, with a working knowledge of Microsoft Office. Experience in Catia and UniGraphics is preferred.

Excellent work environment and benefits await you!

*Only those whose experience best meets the Company's requirements will be contacted.*

***No Phone Calls Please.***

Please e-mail your resume and salary requirements to [humanresources@hirotecamerica.com](mailto:humanresources@hirotecamerica.com)