

# UG NX Tooling Designer



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

We offer an excellent opportunity for a highly motivated, dedicated, and driven individual to learn the Mechanical Design field in a fast-paced growing environment and work in a challenging assignment where contributions, teamwork, and communication are vital to the success of the organization.

Currently seeking an **UG NX TOOLING DESIGNER** to become part of the HIROTEC Team. The position will be responsible for preparing major design layouts of complex tooling fixtures.

The position will be responsible for understanding the lineup from Project Manager and how the line or the design fits into the tool. Preparing and reviewing designs and related specifications to include all standard components used in the tool. Verifying all information on the detail sheets and BOM's have proper quantities required. Proposing/developing new design concepts, making all necessary design computations, revising and checking design for operational safety, and follow build and installation as requested.

The position requirements include a Bachelor's degree (B. A.) from four-year college or university; or minimum four years design/checking experience specializing in automotive tooling and/or training; or equivalent combination of education and experience. Technical experience in blueprint reading, manual design and UG design preferred.

Excellent work environment and benefits await you!

HIROTEC AMERICA Inc.  
Human Resources  
4567 Glenmeade Lane  
Auburn Hills, MI 48326

email: [careers@hirotecamerica.com](mailto:careers@hirotecamerica.com)