



Successful with AutoForm!

Headquartered in Troy, MI, AutoForm Engineering is a global software company that develops and markets high-end software for die engineering and simulation to the automotive industry since 1995. AutoForm is widely recognized as the leader of Software Solutions for the Die-Making and Sheet Metal Forming Industries. Our software is used by all of the Top 20 Global Automotive OEMs and their suppliers for die engineering, sheet metal forming simulation, to carry out feasibility studies, generate tooling concepts and optimize processes, stamping parts and tooling equipment. AutoForm has been honored with several international awards in recognition of the company's innovative strengths.

Global Headquarters is based in Switzerland and with more than 360 employees worldwide, AutoForm is growing internationally, with subsidiaries in USA, Germany, The Netherlands, France, Spain, Italy, Mexico, Brazil, India, China, Japan and Korea.

Our “Vision” is to attract, develop and retain the best people in the industry by providing challenging opportunities in an exciting and progressive work environment. We believe each individual contributes to our success and goals as a company.

Ready to take your career to the next level? AutoForm Engineering is hiring experienced Application Engineers / Stamping Simulation Experts to work out of our main office in in **Troy, Michigan**. With locations in over 13 countries, an exciting challenge in an innovative, international environment is waiting for you.

Application / Stamping Simulation Engineer

Your tasks:

- Technical account management for Automotive OEM's, Tier One Stamping Suppliers and/or Die Houses:
 - AutoForm simulation software user expert to support our clients in developing stamping dies to their specific design criteria
 - Experience in die construction, hot forming, outer panel hemming, stamping and how it relates to simulation software is required to support customer questions and root cause/resolve software issues
 - Maintaining strong and professional relationships with key AutoForm software users, decision-makers, and influencers
 - Understanding client's general design process and simulation requirements
 - Technical training teaching clients how to use software
 - Documentation of client visits
- Subject Matter Expert (SME) on one or more software application domains
- Technical pre-sales discussions, demos and showcases
- Delivery of basic and advanced software application and/or domain knowledge trainings
- Provide daily customer support including up to 20% on-call phone support
- Technical software testing prior to software release
- Software delivery and installation to clients
- Participation in global technical experts' team towards advanced application techniques, software enhancements, internal knowledge transfer

Professional Background:

- Bachelor's degree in Mechanical or Materials Engineering
- 2 – 5 years' experience in Sheet Metal Forming, FE Analysis, Die Design, Body Design or Equivalent
- AutoForm simulation software experience is preferred
- Experience or course work in Finite Element Analysis, desire to do software simulation is a must
- Strong interest, academic studies and/or experience in sheet metal stamping and materials engineering.
Background in the following is a plus:
 - Process layout for stamping dies
 - Draw die development
 - Production process engineering
 - Stamping simulation, finite element simulation and/or computer aided design
 - Die tryout
 - Production quality / statistical process assessments
 - Sheet metal product design / engineering
 - Materials background
- Experience with CATIA V5, Unigraphics, and/or NX is a plus
- Experience with AutoForm, Pamstamp, and/or Dynaform is preferred
- Willing and able to travel within and outside the US, Canada, with occasional travel to Europe
- Motivated to succeed in a small company environment

We would like to have you on board as soon as possible. Please send your resume per e-mail to **hr_us@autoform.com**.

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