



Successful with TriboForm!

TriboForm Engineering is a software company that develops and markets software for die engineering and simulation to the automotive industry. TriboForm has joined the AutoForm group in 2016, now jointly offering its products to all of the Top 20 global automotive OEMs and hundreds of suppliers of stamping parts and tooling equipment. The AutoForm software is being used for die engineering and sheet metal forming simulation, to carry out feasibility studies, generate tooling concepts and optimize processes. The TriboForm software forms an integrated product of AutoForm and is used for the simulation of friction and lubrication conditions in sheet metal forming simulations.

The TriboForm team consists of a young group of 6 people, working closely together to develop and market the TriboForm software. In recent years, TriboForm has been honored with several start-up awards in recognition of the company's innovative product and growth in the automotive industry. Now that TriboForm has become part of the AutoForm group, a Swiss based company with more than 300 employees worldwide, we face the challenge to sell TriboForm globally.

For our Development team in **Enschede, The Netherlands** we are looking as soon as possible for a:

Development Engineer for TriboForm (full-time, m/f)

Your tasks:

Your combined software development and engineering role will cover a broad set of tasks. You will be performing numerical development work within a scope of assigned responsibilities in the field of sheet metal forming and virtual tribology. You will work closely together with Software and Development Engineers, focusing on concept development, project planning, mathematical modeling and implementation of new TriboForm software products, features and/or techniques in virtual tribology. In addition, you will be involved in the testing and validation of such newly developed products with the customer in the market before proceeding to the commercial roll-out of the product. You will typically manage and work on multiple short-term and long-term projects

covering industrial-relevant development problems. Courses and traineeships will be provided by TriboForm and AutoForm to further develop your personal as well as technical skills. Ultimately, this will lead to you becoming the Development Manager of one of the TriboForm products.

Your profile:

The Development Engineer should be a qualified professional with technical background.

- Educational skills
 - mechanical engineer, software engineer or equivalent level (MSc level)
 - clear affinity with simulation software and/or numerical mathematics
 - knowledge of sheet metal forming processes, preferably experience with automotive industry
- Personal skills
 - organized, analytical working method
 - able to self-motivate and to work in a small team
 - able to manage multiple projects
- Communication skills
 - fluent in English (written and conversation)
 - knowledge of Dutch and/or German is a plus

An exciting challenge in an innovative, international environment is waiting for you. We are looking forward to receiving your application (motivation letter and curriculum vitae) per e-mail. For more information, please contact Jan Harmen Wiebenga.

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Acquisition for this vacancy is not appreciated.