



Successful with AutoForm!

AutoForm offers software solutions for sheet metal forming and BiW assembly process. With over 400 employees dedicated to this field, AutoForm is recognized as the leading provider of software for product manufacturability, tool and material cost calculation, die face design and virtual stamping as well as BiW assembly process optimization. All of the Top 20 automotive OEMs and most of their suppliers have selected AutoForm as their software of choice. Besides its headquarters in Switzerland, AutoForm has offices in Germany, The Netherlands, France, Spain, Italy, Czech Republic, Sweden, USA, Mexico, Brazil, India, China, Japan and Korea.

AutoFormers are key to our success. Our vision is to attract, develop and retain high caliber professionals by providing challenging opportunities in an exciting and progressive work environment. Our software spans a broad range of technologies: finite element simulation, computer aided design and engineering, process simulation, data analytics, machine learning, high performance computing, 3D visualization and many more. Our Scrum based development is supported by sophisticated DevOps build, quality- and release-systems.

Become part of our growing team of more than 120 software development specialists as a

(Senior) Software Engineer (m/f/d) 80-100%

Your tasks:

- New and further development of software modules for geometry modelling and visualization
- Conception and implementation of new visualization methods and geometry algorithms
- Development of graphical user interfaces and business logic
- Requirement analysis and coordination with other development teams
- Design, implementation, testing and validation of OO software components in C++
- Integration in a SCRUM team for agile implementation of customer requirements

Your profile

- Degree or doctorate in forming technology, mechanics, civil engineering or natural sciences. We also welcome graduates from technical colleges or universities who are looking for a career start.
- Strong technical interest, willingness and pleasure to work on complex problems
- Solid knowledge of C/C++
- Independent, pragmatic and result-oriented way of working as well as ability to work in a team and social competence
- Good knowledge of English required. Understanding of German desirable

What we offer

- An open and trusting culture through employee empowerment
- Being part of a world-leading, high-end CAE software company
- Working on cutting edge technologies for the automotive industry
- Professional development and continuous education
- Flexible home office and flexible working hours
- A full hardware setup, updated every 3 years
- Other attractive benefits such as fruits and drinks, professional sports lessons and regular team events

Location

Ideally, this role is based in **Dortmund**, where one of our main R&D centers is located. However, remote working applicants from **European countries where AutoForm has a local office** are also welcome. Remote employees will have their work base in the local office in accordance with the respective local regulation (e.g. working hours, home office rules) and will need to travel occasionally to Zurich or Dortmund. Start of work is as soon as possible. Please note that we only consider applicants that have the legal right to work in the respective location. We will only consider direct applications. Please send your CV and attachments with the **reference DE-22-01-cw** per e-mail to Irina Schnaubelt, HR Manager Germany. We are looking forward to receiving your application.

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Processing of applicant's personal data in accordance to our **Data Privacy Policy**.