

Mechanical Engineer (m/f)

in Munich

As an integral member of the 3Dconnexion Engineering team, the Mechanical Engineer is responsible for creating, designing, and developing detailed models, drawings, artwork and documentation for the new 3Dconnexion products. The Mechanical Engineer must assure that designs are functional, safe, reliable, serviceable, manufacturable, cost effective, meet compliance requirements, and are aesthetically and ergonomically correct. For this position, we are seeking a young spirit, engaged and motivated person with deep knowledge of mechanical design.

Job Responsibilities

- Developing custom mechanical parts, assemblies and drawings of new products
- Participating in the Industrial Design, concept and detailed product design iterations, prototype and production fabrication drawings, and final factory hand off
- Working with multi-disciplined engineering teams including Electrical Engineers, Software Developers, Product Management, and Production in order to finalize the projects and to meet cost, schedule, and performance objectives
- Discussing and solving complex problems of existing products with manufacturing departments, sub-contractors and suppliers
- Research and develop new technologies and technical solutions to enhance 3Dconnexion product portfolio

Technical Skills and Requirements

- Master Degree in Mechanical Engineering
- Previous experience in a technical role of design engineer
- Working experience with a 3D CAD application
- Knowledge of plastic components design and injection molding technology
- Knowledge of product standards, safety, regulatory and legal requirements: CE, ASME, FCC
- Excellent communication skills, both in spoken and written English
- Willingness to travel, also abroad
- High motivation to meet and exceed goals
- Personal attitude that strives for challenges and learning on the job
- Team and success oriented work style

Conditions

- Permanent contract
- Vacation: 30 days
- Trial period: 6 months
- Working Location: 3Dconnexion Munich Office

About 3Dconnexion

3Dconnexion® is the leading provider of award-winning devices for 3D design and visualization professionals. Our mission is to help people produce better designs, faster and more comfortably. 3Dconnexion products provide a more intuitive and natural way to interact with computer-generated 3D content. They support today's most popular and powerful mechanical engineering, media & entertainment and architectural CAD applications. 3Dconnexion maintains offices worldwide with headquarters located in Munich, Monaco and Boston.

3dconnexion.com

 [youtube.com/3dconnexion](https://www.youtube.com/3dconnexion)

If you are interested in being part of the 3Dconnexion team in an international, growth oriented company, please send your complete application (CV + motivational letter) with the reference MECH_ENG_DE via email to Davina Popow:

career@3dconnexion.com

Contact information

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