

YOUR FUTURE AT TMG

Senior Engineer (m/f/d) Design - Transmission

Your tasks:

- ✓ responsible for design projects of all gearbox and driveline components for e.g. Double Clutch Transmissions (DCT), Constant Variable Transmission (CVT), Automatic Transmission (AT), Hybrid / Electric and Motorsport Transmissions

Undertake 2D-layouts, calculations, 3D design and development of e.g.

- ✓ transmission internals, gears, shafts, bearings and seals
- ✓ hybrid integration
- ✓ gearshift systems, selector forks, synchromesh system and dogring type, detent systems, actuation systems
- ✓ clutch, dry and wet clutches including actuation

The successful candidate will:

- ✓ have a Masters / Bachelors degree in mechanical or automotive engineering
- ✓ have good design skills in conjunction with good knowledge of state-of-the-art technology, materials, surface and heat treatment
- ✓ show sound experience with design failure mode and effects analysis (DFMEA) and noise and vibration harshness (NVH) studies
- ✓ be proficient with CATIA V5, FEM and the classical calculation methods

What we offer:

- ✓ exciting projects and a place for technical freedom and innovation to get things moving
- ✓ attractive benefits packages – e.g. competitive remuneration, social benefits, 30 days annual holiday, car leasing options, free on-site gym
- ✓ a challenging, fulfilling workplace in a multi-national company within a familiar atmosphere - driven by fascination and passion

Don't just go to work; become part of a unique company within a fast-moving industry. Toyota Motorsport GmbH – creating excitement through team spirit and advanced technology!

We are looking for an (Senior) Engineer Design - Transmission to be part of our research and development and works motorsport team in Cologne, Germany. Are you a team player who thrives on responsibility, with strong analytical and negotiating skills? Then you are the right person to take on this challenge. Experience team work and be inspired by the passion of our 300-strong workforce for motorsport and automotive projects.

- 📉 Discounted insurance
- 📚 Training and career development
- 🏋️ Free on-site gym
- 🍴 Subsidised restaurant
- 💰 Competitive remuneration
- 🏠 Relocation assistance
- 🚗 Car leasing options

Visit us:

 www.toyota-motorsport.com

Interested? E-mail us at:

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