



## Application Engineer [m/f/d]

**Job Title:** Application Engineer

**Location:** Karlsruhe, Germany

**Territory:** DACH

**Reports To:** Sales Manager, ACS Motion Control (Europe) GmbH

ACS Motion Control is seeking a motion control professional engineer for a customer-facing role to develop and support high precision multi-axis motion control applications. This position is part of the global ACS Control Support and Applications team and works closely with the Sales and Marketing team to deliver solutions to meet or exceed customer requirements.

### Primary Duties and Responsibilities

- Onsite and remote motion control application development and support, focusing on real time multi-axis motion programming and electromechanical performance optimization
- Problem Solving: commissioning, troubleshooting, making things work
- Prepare and deliver product demonstrations and technical presentations
- Provide technical training
- Collaborate with R&D engineers to improve existing products and features as well as identify new features
- Write application notes, white papers, articles
- Build and maintain relationships with customers and partners

### Required Skills and Experience

- Bachelor's Degree or higher in motion control related engineering field (Electrical, Controls, Mechatronics) required. Emphasis on electric motors and drives, feedback control systems, or mechatronics.
- Preferred - programming proficiency in one or more of the following languages: C, C++, C#, VB/VB.NET, Scripting Languages, Text Based Motion Controller languages
- Engineering experience at an OEM or System Integrator using motion control products
- Excellent interpersonal skills - teamwork, communication, and interaction with peers, independent and quick to learn. Must be able to work in front of a customer and confidently represent him/herself and the company to others
- Enjoys working closely with a small team / partner
- Strong technical writing and presentation skills. Able to prepare and deliver technical presentations
- Fluent in English, both writing and verbal
- Travel to customers and partners: frequent travel within DACH region, occasional overnight travel by plane, potential infrequent international travel