

## Position: Technical Support Engineer (For Hong Kong Branch Office)

FAULHABER is a world leading supplier of high precision micro motion systems. Founded in 1947, we invented and patented the coreless winding that makes micro motors possible. Our passion is partnering with customers to develop system-level micro motion solutions that drive the world's most innovative products in the most demanding applications. We're an international team of energetic, self-directed professionals focused on providing customers with the most advanced motion system solutions in the industry.

Our Hong Kong office of FAULHABER DRIVE SYSTEMS is set up by FAULHABER Drive System Technology (Taicang) Co., Ltd taking care of numerous technology companies in Hong Kong with its R&D centre and production facilities in Hong Kong and mainland China in order to meet the rapid technological development. Our customers in Hong Kong and China are all over in the financial, business and information services sectors as well as manufacturers of medical devices, micro-electronics, avionics, SMT equipment, factory automation, inspection robots and optical instruments. Not only commercial sectors, we are also connected with the universities for different research projects and robotics development.

To cope with business expansion thanks to the rapid technological development in Hong Kong market, FAULHABER is seeking a **Technical Support Engineer with strong passion in robotics development and technical background**

We are looking to add professionals who can bring experience and innovation to the team in the areas of DC motors and electronically controlled motion systems.

Our team has a passion for and commitment to excellence, innovation and learning, while our company culture is casual and informal. Everyone's contributions are valued and feedback is welcome at all levels within our organization. Work is done in a non-hierarchical, hardworking and fun environment.

### Your task

Our customers include top technology innovators from academic institutions and manufacturers in the medical, laboratory automation, semiconductor, aerospace and garment industry etc. Selected candidate will engage directly with customer design engineering teams to provide product application and technical support for challenging applications such as surgical robotics systems, precision infusion pumps, automated laboratory diagnostic systems, semiconductor fabrication equipment and factory automation system.



Selected candidate will fully support Area Sales Manager in the business development in Hong Kong included providing technical supports to the existing and potential customers, reviewing technical requirements, quality assurance, office administration and support, logistics, maintenance of testing instruments & samples and other ad hoc duties. The role will be multi-tasked and receive internal trainings by different experts inside the organization such as our factories in Europe and our branch offices in China.

### Your profile

- Technical diploma / Bachelor Degree in Electrical, Electronics, Computer or Mechanical Engineering or equivalent.
- 0-3 years of working experience as an Application Engineer or Sales Engineer with motion systems and components is required. (Fresh graduate with competence is also welcome)
- Hands on experience should include sizing and selection of DC motors, motor drive electronics or programmable motion controls.
- Additional experience in the sizing and selection of gearboxes and encoders is a plus.
- Passion and interest for being an innovator of motion technology.
- Analytical mindset and enjoying the challenge of understanding complex applications.
- Ability to read and understand most mechanical and electrical engineering content on customer drawings.
- Organization skills, team-orientation, and capability of proactively managing customer deliverables.
- Good commercial sense and interpersonal skills
- Strong work ethic and flexibility in terms of a work schedule.
- Excellent computer skills with advanced proficiency in MS Outlook, Word, Excel and PowerPoint. Experience with CAD, design modeling, CRM and ERP software is a plus.
- Willingness to travel within mainland China and Europe for meetings and trainings, as required.
- Excellent verbal and written communication skills in Chinese (Cantonese & Mandarin), English.
- Permanent authorization to work in Hong Kong.

FAULHABER DRIVE SYSTEMS is an equal opportunity employer. Attractive compensation and benefits packages will be offered to the right candidate. Interested candidates should send resume/CV with expected salary and availability to [chichung.wong@faulhaber.cn](mailto:chichung.wong@faulhaber.cn)  
Candidates must be Hong Kong SAR Resident.

