



Job Posting

Electrical Engineer (Motion Control Systems)

Job Posting – Electrical Engineer

MVG Germany GmbH is a subsidiary of Microwave Vision Group, MVG, and provides sales, project management, system integration, technical support & maintenance for customers in Europe. Its primary client base includes space & defense companies as well as telecom network equipment suppliers, automotive industry, universities and research institutes.

MVG Germany office is located in Haar, in the eastern outskirts of Munich, just 20 mins from the city center. The office, overlooking a relaxing wooded area, is next to several shops, restaurants, bus and S-Bahn station.

At MVG Germany, we are committed to continual improvements and looking for you to help champion and drive us in this direction. We welcome candidates who will bring commitment and accountability to our small team in order to shape the future. We require each person to have a flexible and constructive mindset to handle a variety of tasks in close collaboration with others in the daily work, both within the local office as well as across the offices in MVG.

Job summary

Opportunity to join MVG installation and maintenance team as electrical engineer. The candidate will be based in the MVG Germany office in Haar. The office has 7 employees, requiring each person to have a flexible and constructive mindset to handle a variety of tasks in close collaboration with others in the daily work, both within the local office as well as across the offices in MVG.

The key purpose of the job is to participate to installation and commissioning of MVG antenna measurement systems and provide the required maintenance activities over the system lifetime, with focus on Motion Control Systems.

The work includes integration and calibration of motion control systems at customer site, as well as troubleshooting, and maintenance.

The candidate will benefit from internal training that will begin in MVG Germany and will incorporate close contact & mentoring from senior engineers. Advanced training may also take place periodically in the Paris headquarters and Israel office, in order to get appropriate knowledge of processes and details of our products.

The position will give the candidate the opportunity to grow his or her capabilities within the installation and maintenance team for advanced antenna measurement solutions. Through the projects, the candidate will get hands on experience with the most state of the art measurement products in the world, working with customers from world class brands including all the key players both as aerospace & defense markets, as well as automotive and telecom, including 5G.

Essential functions of the job

- Integration and calibration of motion control systems at customer site
- Participation in setup, commissioning, and maintenance of positioning systems at customer site.
- Troubleshooting and field repairs of encoder-based and synchro control systems
- Wiring of electro-mechanical systems (incl. crimping and soldering of connections)

- Remote technical support to MVG customers
- Reporting and documentation according to quality standards
- Various administrative as well as technical tasks related to running the daily operations of the office

Skills needed to perform the job duties

- Handle practical tasks with methodic approach to ensure the required quality
- Manage time pressure and site constraints while performing mission critical tasks
- Willing to travel extensively within Europe and occasionally outside Europe
- Ability to handle many tasks in parallel, without losing sight of priorities, ensuring that all important activities get finished on time.
- Excellent learning and collaboration skills, teamwork
- Adapt to new teams and facilitate teamwork
- Self-motivated, troubleshooting-oriented and possess good customer service skills
- Competence in electrical and electro-mechanical systems, either through studies or practical experience
- Good at networking and efficiently communicating with people outside own office, such as other MVG offices, suppliers and customers.
- Excellent English skills in spoken and written forms, preferably also fluent in German
- Fully authorized to work in Germany. At this time we will not consider sponsoring any Visa applications.

Experience and education

- B.Sc. or Practical (Ausbildung) Electrical / Electronics / Mechatronics degree.
- Hands on experience in integration of multidisciplinary systems.
- Experiences in electrical wiring
- Experience working with laboratory equipment (Fluke, Scope, power supplies, signal generator, etc).
- Experience in integration and calibration of motion control systems - a significant advantage
- PLC programming - advantage.

The location of the job is Hans Pinsel Str 7a, 85540 Haar, Munich.

The contract offered is permanent, full time.

We would be happy to receive a complete application, including your salary requirements and earliest possible start date.

Application to be sent to:

luca.tancioni@mvg-world.com

Who are we?

The Microwave Vision Group (MVG) offers cutting-edge technologies for the visualization of electromagnetic waves. Enhancing the speed and accuracy of wireless connectivity testing, as well as the performance and reliability of anechoic and EMC technologies, our systems are integral to meeting the testing challenges of a fully connected world.

The Group employs nearly 450 people and operates from 12 subsidiaries around the world to deliver to the most prestigious customers in the Telecom (Huawei, Samsung, Sony, etc.), Aeronautics (Thales, Boeing, etc.) and Space (Space X, etc.) sectors. and Automotive (BMW, Peugeot, Renault, etc.).

Its turnover exceeds 100M€ and is divided between Asia, the United States and Europe with continuous growth for many years.

MVG is a growing group looking for talent to continue its story.

/// MVG Germany GmbH

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