



## Automation and robotics engineer (machine vision and robotics applications)

The Merz Group is a European service provider company in the field of industrial metrology, established in the year 2008 by Dipl. Ing. Jochen Merz. Our specialized engineers focus mainly on industrial measurement technologies with documentation and translation services. Through our competence and expertise team, our services offer optimal solutions at best prices and great satisfaction. Our philosophy of ensuring quality production and optimal workflows includes expertise in industrial 3D scanning, covering industrial computed tomography, x-ray solutions and optical measurement as well as Reverse Engineering, software testing and programming, commissioning, and optimization of robotic and machine vision systems.

### Description of the tasks and responsibilities:

- Commissioning of machine vision measurement systems at the customer's site
- On-line programming of industrial robots based on systems (ABB, KUKA, FANUC)
- Assistance at installation (mechanical / electrical configuration), optimization and maintenance of the station
- Support for new / existing image processing systems, mainly in the automotive industry
- Initial research and technical support

### Requirements:

- Engineering or technical education in the field of computer science, mechanics, mechatronics or robotics
- Experience in programming industrial robots and PLC controllers, programming and operation for any industrial robot (ABB, Kuka, Fanuc)
- Fluent command of the spoken and written English language

### The following qualifications would be most welcome:

- Industrial robot programming certificate
- Good knowledge of optics and image processing
- Good knowledge of industrial metrology and measurement systems
- Fluent in the German language in speech and writing

### We offer:

Full-time employment contract and a workplace mainly in Germany and Europe. Services in the field of machine vision, robotics, metrology and software testing are our passion. We offer access to new technologies, the possibility of professional development, gaining professional experience in large corporations (ZEISS, VOLKSVAGEN, PORSCHE, VOLVO, BMV), support of an experienced leader, integration meetings, and an international team from all over the world. If you meet the above conditions and want to gain experience and work in various European countries with people from around the world, we invite you, join us!

Please send your application, including an informative cover letter and resume to:  
[els@merz-technologies.com](mailto:els@merz-technologies.com).

