

Are you someone who:  
Fights for excellence in every detail?  
Is up for a challenge?  
Has a creative side?  
Wants to grow professionally as well as personally?  
Works well in a team?

**MECALC**  
charged to innovate

If you answered yes to the questions above, MECALC could be the right fit for you.



Join the MECALC team and be at the forefront of innovation.

MECALC is a globally competitive engineering company based in Centurion, with branches in Germany and the USA. At MECALC, we research, design and produce advanced data acquisition and control systems relied on worldwide by leading automotive and aerospace companies. These companies use our products to optimise noise, vibration and structural integrity during prototype or quality control testing. Customers include BMW, Audi, Mercedes, Rolls Royce and Lockheed Martin.

MECALC is not your typical corporate environment. We have dynamic lean teams with a passion for excellence. An open approach with a flexible working structure leaves plenty of room for personal and professional growth. At MECALC it's all about refining the big concept, being obsessed with the detail and achieving the almost impossible.

## Testing and QA Engineer:

Minimum qualification: BEng, BTech or BSc with an electric or electronic engineering component.

### The candidate will be responsible for:

- Practical hands-on work with high-tech electronic systems.
- Measuring specifications
- Method validation
- Debugging
- Documentation
- Quality assurance
- Reproducing issues
- Automating repetitive tasks
- Report writing

### Minimum technical skills:

- Understanding electronic schematics.
- Basic programming skills in C#, MATLAB, Python or similar languages.

### Advantageous skills:

- Technical writing
- Soldering
- Calibration

### Experience required:

- Two or more years' experience working with electronics is desirable.

### Personality:

- Passion for problem-solving.
- Comfortable with repetitive tasks.
- Electronics tinkerer (somebody who owns an Arduino or Raspberry PI)
- Systematic problem solving.

### Working remotely:

- Not feasible for this hands-on job.



If you are passionate individual and want to work in a stimulating environment that encourages personal and professional growth, we encourage you to submit your CV, current payslip, education records (degrees and marks) and a short description of yourself to [Careers@MECALC.com](mailto:Careers@MECALC.com)