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?



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.

Automation and Software Engineer:

Minimum qualification: BEng, BTech or BSc with an electronic engineering and computer science component.

The candidate will be responsible for:

 C# programming for automated system-level testing of electronic products. Designing tests, fault finding, automating repetitive tasks and documentation are part of the job.

Advantageous skills:

- Metrology (calibration, accuracy, uncertainty of measurement, specs)
- NUnit
- Git
- Python

Personality:

- Drive for perfection.
- Attention to detail.
- Systematic problem solving.

Minimum technical skills:

- C#
- Interpreting electronic schematics

Experience required:

- Two or more years' experience in C# is desirable.

Working remotely:

 Initially no, but the privilege of working some days from home can be earned.

