



## QTronic hires Software Developers in Cluj

QTronic GmbH, based in Berlin, is looking for software developers for its Cluj office. QTronic builds its own desktop applications for the simulation, analysis and automatic testing of complex systems in the automotive industry – more details are available on the [www.qtronic.de](http://www.qtronic.de) site.

The Cluj development office is in charge of the Silver and TestWeaver products. To help you gain insight into our daily activities, here are some of the things we've been working on in the past years:

- use AI algorithms to test embedded systems
- serious GUI hacking for good platform integration, speed and heavy customization
- a featureful yet very fast data plotter
- dealing with thorny inter-language operation issues between Java, C and Python
- integration with third party modeling and simulation tools such as MatLab/Simulink and Dymola
- programming real-time systems
- store large amounts of test results into a custom, optimized database
- implementation of a language for querying this database
- implementation of various automotive-specific standards (e.g., MDF, A2L, XCP, CAN)

We are looking for people who:

- favor thorough understanding over empirical approaches
- are driven by enthusiasm and work ethic rather than supervision
- pay attention to details (and we mean it!)
- can handle themselves in Java and C
- can reason critically about complex OO design

We offer:

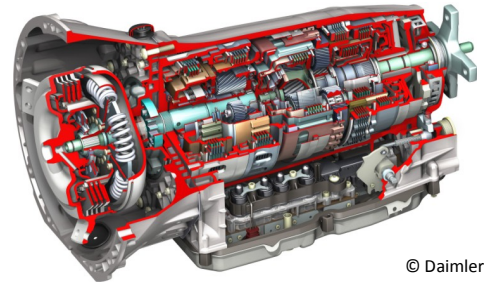
- interesting challenges, plenty of new things to learn
- flexible working hours
- no-nonsense, relaxed work environment
- good salary

Interested? Send a CV and a cover letter to [jobs@qtronic.de](mailto:jobs@qtronic.de) or call Horea Haitonic for details: 0748 244 139

### Success story

#### AMG SPEEDSHIFT MCT 7-speed sports transmission

- released in the SL63 AMG sports car
- control software tested with **Silver** and **TestWeaver**
- every software release:  
24h test run in parallel on several PCs
- thousands of gearshifts generated and automatically analyzed



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AMG Speedshift MCT 7-speed sports transmission

