Welcome to the team! At WOM, you actively contribute to medical progress.

WOM is a pioneer and global leading manufacturer in the field of medical technology. We are seeking students to join our R&D team in Berlin. If you like to work independently, wish to embark on new paths with us in the field of Minimally Invasive Medicine, and are ready to assume responsibility early on, we should get to know each other.

What we offer

▸ Workplace close to the city, conveniently located to public transportation, near colleges and universities
▸ Competent, course-related support
▸ State of the art workspaces

▸ Flexible working hours
▸ Dynamic and friendly team
▸ Career opportunities in an expanding company

WOM Berlin is awarding a
Master thesis with the topic
"Development of an artificial intelligence for the moisture detection of a tube set"

Your tasks are

▸ Collecting and documenting moisture detection requirements
▸ Constructing an automated test bench to generate sufficient measurements (LabVIEW, C, Python)
▸ Logging a sufficient amount of data to teach the AI
▸ Selecting and implementing one or more suitable AI concepts (e.g./ SVM, Decision Trees, ANNs) in Python or Matlab
▸ Testing and verifying the chosen solution

You are offering

▸ You study medical technology, metrology, electrical engineering, computer science, mechanical engineering, physical engineering, or a comparable degree program
▸ You have knowledge in the field of artificial intelligence
▸ You are proficient in programming in Python or MATLAB
▸ You are interested in test bench development and measurement data acquisition

These are your personal strengths

▸ You work accurately and reliably
▸ Independent and goal-oriented work is your special strength
▸ You are communicative and an enthusiastic team member

If you can identify yourself with this, we look forward to receiving your application.

APPLY NOW!

Unsolicited applications welcome in Career Portal under **www.wom.career**

WOM

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