In the research group "Molecular Imaging" of Prof. Dr. Marcel Lauterbach a position is available as

Student Assistant ("HiWi") Data Analysis with Matlab

Your task: Help with data analysis in different projects
We are looking for help with diverse data analysis tasks, often in collaboration with other labs. These tasks can be as diverse as exponential fits, clustering, image analysis, gene sequence analysis, ...
Our standard tool is Matlab.

Working time:
On average about 10 hours per week (open to discussion). The work can be done to a good extend at home/online, but occasional presence on campus in Homburg is necessary.

We offer:
- Highly diverse tasks in an interdisciplinary team of physicists, biologists, physicians,...
- Training in different fields of data analysis
- Insights into different fields of science
- Flexible working time

You should bring:
- Advanced programming skills in Matlab
- Some experience with data analysis
- Ability to work independently and to find some creative programming solutions
- It is NOT necessary to be perfect in image analysis and gene analysis and fitting and ... But you should be able to solve according programming tasks with some guidance.
- Additional knowledge of Python is a plus.
- Knowledge of German in addition to English is a plus.

Please apply in English or German until June 1, 2025 with a motivation letter, CV and certificates at:

Saarland University
Prof. Dr. Marcel Lauterbach
CIPMM/Building 48
66424 Homburg
Email: office-lauterbach@uni-saarland.de
Lab-Webpage: https://cipmm.uni-saarland.de/index.php/en/molecular-imaging/
Applications will be reviewed after the deadline.