

**Position as Student Assistant (HiWi)  
for Web and Front-/Back-End Development**  
(Spoken Language: English, German, French or Finnish)

We are looking for a student who will assist us in the development of an institute-wide Website, Front-End as well as Back-End development and related research.

**What are the typical tasks?**

- Implementing – under our guidance – novel features into our websites and other applications
- Creating (small) front-end applications for demonstrations
- Applying security patches, SEO techniques, Stability Testing
- Semi-regularly updating a website with current and upcoming events
- Server monitoring, Code Refactoring.

**What prerequisites do you need?**

- You enjoy technical and implementation work on web servers and seeing your work have an impact on a large audience
- You have an independent & knowledge-hungry mindset, and feel at ease diving into code to understand interconnections
- Some experience among some of the following: HTML, PHP, SQL, Docker, Mediawiki, Bootstrap, Unix-based Systems, Git, SSH, CI/CD
- Programming skills (e.g., Python, Java) are also a plus.

**What do we offer for you?**

- A contract with 40-80h per month. The salary is 12.36€ per hour (depending on the university degree). The contract can last between 2 and 6 months (option for extension).
- Flexible working hours, also working at home possible.
- Insight into a diverse technical ecosystem you may learn a lot from.
- State-of-the-art research can be performed and will be published e.g. at conferences together with the supervisor.

Starting date: As soon as possible. Also later applications (in some months) are welcome.

Please send your questions and application  
(with a short CV and a transcript of records) to:  
**Kristian Noullet**  
**kristian.noullet@kit.edu**