

Job offer – **Student research assistant**

in statistics

Are you good at **programming** and excited about **statistics**? We are currently looking for a student research assistant (WHF) to help develop interactive **teaching applications**!



Your task:

Develop interactive Shiny® applications that explain and illustrate fundamental statistical concepts such as random variables and their distributions, hypothesis tests, and regression models.

We offer:

- A contract for up to 8 hours/week over 12 months, starting from July 1, 2025, or earlier (with flexible working hours).
- Compensation according to the hourly rate for student research assistants at Bielefeld University.

Your profile:

- Strong programming skills in R.
- Solid understanding of fundamental statistical concepts.
- Ideally, experience in developing Shiny® applications; alternatively, a willingness to quickly acquire these skills.
- Enrollment as a student at Bielefeld University in one of the following degree programs: Computer Science, Data Science, Economics, Mathematics, or Statistical Sciences.
- Good English language skills (German is not required).

Please send your application (including a one-page letter of motivation, your CV, and your transcript) as a single PDF file no later than **April 4, 2025**, to timo.adam@uni-bielefeld.de. If you have previously developed a Shiny® application (on any topic), please include a link to it in your application. For further details, please contact J.-Prof. Dr. Timo Adam.