



The Chair of General Management and Information Systems is offering a part-time position as

# Student Assistant for the Project "Data-Driven Behavior Change" (male/female/non-binary)

starting as soon as possible.

At the Chair of General Management and Information Systems, we are looking for a student assistant to support the DFG-funded project on "Data-Driven Behavior Change". Our chair is characterized by a high level of interdisciplinarity and we are conducting research in various areas. This also includes mHealth research, referring to the use of mobile applications and its impact on human behavior and cognition. We examine different application domains and investigate the effective use of IT from both a literature-based, theory-driven perspective, as well as with the help of data-driven analytical approaches - with the goal of evidence-based knowledge acquisition.

### Your tasks include:

- support for data preprocessing, analysis, and visualization
- development and enhancement of machine learning approaches for mHealth applications
- conducting scientific investigations and inquiries

### Your profile:

We are looking for a motivated student (Bachelor or Master) enrolled in Business Informatics or related disciplines (e.g. Data Science) with a strong technological interest as well as initial experience with web and app development. The ideal candidate should further possess the following qualifications:

- profound knowledge of data analysis methods (e.g., Python, R, or similar)
- interest in scientific research and application development
- independent, proactive work style

#### What we offer:

• co-working with an interdisciplinary, friendly, and success-oriented team at the renowned Chair of General Management and Information Systems

The **University of Mannheim** is one of the leading universities in Germany with approximately 12,000 students in five schools. In particular, the fields of Economics and Social Sciences rank among the top institutions both at national and international level. The University of Mannheim offers its more than 2,600 employees an exciting working environment with numerous benefits.

#### **Key information**

Start: as soon as possible

Weekly hours: 8-15 hours

Application deadline: 31 Aug 2023



- flexible working hours with the consideration of examination periods
- opportunities to express and pursue own ideas and interests (also as bachelor, seminar, or master thesis)





Innovative academic working environment

Outstanding research culture



Flexible work time and workplace models (flexitime, telework)

Applicants with disabilities are given preferential consideration in the event of equal qualification. The University of Mannheim is committed to increasing the quota of women in academia and thus encourages women with relevant qualifications to apply.

If you are interested in applying, please send your application documents via e-mail **by 31.08.2023 at the latest**:

## pieper@uni-mannheim.de

If you have any questions about the position, please contact Mechthild Pieper at

pieper@uni-mannheim.de



#### Data protection

Please find detailed information on the collection of personal data from the data subject according to Article 13 GDPR on the university's homepage: www.uni-mannheim.de/datenschutz-beibewerbungen.

Submitted application documents will only be returned if you enclose a self-addressed stamped envelope. Otherwise, they will be destroyed in accordance with current data protection law after the application procedure has ended. Electronic applications will be deleted accordingly..

If you apply by e-mail, please note that protection of confidential data cannot be guaranteed as unauthorized third parties might gain access to unencrypted e-mails during transmission.