Technical University of Munich
TUM School of Management
TUM Campus Heilbronn
Professorship of Supply Chain Management
Prof. Dr. David Wuttke
mgt.tum.de/prof-wuttke

Student Assistant (m/f/d, part-time)
at the Center for Digital Transformation, TUM Campus Heilbronn, TUM School of Management

We seek a student assistant to support us at the Professorship of Supply Chain Management of Prof. Dr. David Wuttke and his team at the TUM Campus Heilbronn for 8-9 hours per week. We welcome applications from motivated students of all areas of expertise and study levels, either bachelor's or master's. This position starts as soon as possible and is limited to the summer semester, with the opportunity to extend it. We are open to applicants from TUM, HHN, and DHBW.

Research and education focus
Our team engages in cutting-edge teaching. We develop VR applications using Unity and C#, as well as customized GPT-based tools through prompt engineering and OpenAI's APIs, accelerating education into the 21st century. Our applications help TUM students better understand supply chain management.

About us
We are part of the **Center for Digital Transformation**, a hub connecting leading marketing, finance, and operations scholars, with over 20 like-minded doctoral researchers and five professors. We are based at the **TUM School of Management** at the **TUM Campus in Heilbronn** – a vital part of the **Technical University of Munich** ranked among Europe's top universities.

Your tasks…
- Support the development of VR apps and customized GPTs as part of a larger team through programming and testing
- Implement and systematically improve technology-enhanced learning
- Support for events at TUM Campus Heilbronn (e.g., Open Day, Girls' Day)

Your profile...
- Proficiency in English
- Programming skills/knowledge are required in one of two areas:
    - Area 1: c#, Unity, VR app and/or web development (for the support of VR app development)
    - Area 2: Python and LLMs (for the support of our customized GPTs)
- Flexibility to take up novel challenges as they arise
- Ability to work independently
- The work on VR happens in the XR Lab in Heilbronn; remote work within Germany is possible for the work on LLMs. However, in either case, student assistants are expected to be on campus when supporting events (about 3 days per semester)

We offer...
- Shaping the future of higher education!
- Flexible working hours
- An attractive, international work environment

TUM is committed to increasing the representation of women in its workforce and strongly encourages applications from qualified female candidates. Candidates with disabilities will be given preference in the case of equivalent qualifications.

Application Process
We look for effective communicators paying close attention to instructions. Please apply by sending one PDF containing (a) a letter of motivation, (b) a CV indicating the most recent average of your academic grades, and (c) academic transcripts to support those grades, providing insights into your coursework, (d) A-levels certificate. Please indicate in your cover letter if you prefer to work with VR or LLMs. Please send your application to daun.choi@tum.de with the subject line: "Student assistant application for extremely cool apps for teaching." If you have any questions, please contact Daun Choi (daun.choi@tum.de).

Application deadline: 14 April 2025

Data Protection
As part of your application, you provide personal data to the Technical University of Munich (TUM). Please view our privacy policy on collecting and processing personal data in the course of the application process pursuant to Art. 13 of the General Data Protection Regulation of the European Union (GDPR) at https://portal.mytum.de/kompass/datenschutz/Bewerbung. By submitting your application, you confirm to have read and understood the data protection information provided by TUM.