IDP at the TUM Entrepreneurship Research Institute

Database system for the management of people and events

**Topic**
The TUM Entrepreneurship Research Institute is an international, interdisciplinary group of researchers focusing on developing the field of entrepreneurship and enabling students to leverage the power of entrepreneurial thinking. Together with the chairs of Entrepreneurial Finance, we plan to establish a program for our students and alumni to facilitate strong relationships with and between them and provide them with simply outstanding events in the area of entrepreneurship.

**Objectives**
Within the scope of the IDP, you should develop a database system to keep track of individuals and manage events efficiently. We are looking for a solution that allows us to manage students and alumni, and their eventual participation in events created by the TUM Entrepreneurship Research Institute and/or the chairs of Entrepreneurial Finance. It should be possible to import students from other databases (such as TUM online), create and send invitations automatically, create and manage events, and allow students and alumni to keep their data up to date. Finally, the eventual system needs to meet the highest standard of data protection, hence, an additional data protection and security concept needs to be developed.

In turn, by bringing together students and alumni, we hope to build a fantastic network among current TUM students, alumni and external partners.

**Theory**
To create the theoretical basis around entrepreneurial thinking and processes of entrepreneurship, the successful applications will need to attend the lecture “Entrepreneurship” (3 ECTS). One more lecture from the offer of TUM School of Management, e.g., “Advanced Technology and Innovation Management” (3 ECTS), further needs to be successfully completed.

**What we offer**
- A project that is interesting, relevant, and highly important for our institute
- Working space for the whole team in our brand-new building on the Garching campus
- Highly committed supervision
- Guidance in developing the project

**What we require**

*Essential*
- Excellent skills (ideally: previous experience) in setting up a database system, experience in data protection & security
- Advanced English language skills
- Discretion
- Time commitment of three months (full time)

*Desirable*
- Fluency in English
- Team working skills

**Next steps**
If interested, please send a full application (cover letter, CV, and an up-to-date transcript of records) to Prof. Alexy (o.alexy@tum.de). In the best case, you apply as a team of 3-4 students. If you apply individually, we will match you with other candidates.
Please contact Prof. Alexy, Alexandra Mittermaier (alexandra.mittermaier@tum.de) or Stefanie Federl (stefanie.federl@tum.de) for any further questions.