

RESEARCH INTERACTION DESIGNER & DEVELOPER (F/M/D)

38,5 h/w in Graz

Know Center is a research centre where innovative solutions that combine technology and society are researched and developed. One focus is on the development of user-centred systems that are both technically advanced and adapted to the needs of users. We are looking for a passionate Human Computer Interaction expert with a strong background in socio-technical design and solid programming skills to join our team.

YOUR TASKS:

- Design and development of user-centred interfaces and systems, taking into account the principles of human-computer interaction (HCI).
- Analysing and considering socio-technical factors to ensure that technical solutions support the social and cultural needs of user groups.
- Conducting user research, evaluating existing systems (e.g. interviews, surveys, focus groups) to incorporate findings and suggestions for improvements based on user feedback into the design process.
- Collaborate with interdisciplinary teams of designers, developers and researchers to develop innovative and sustainable technical solutions combined with a keen interest in research.
- Application of programming skills (e.g. in Java, Python, C++, etc.) for prototype development and technical implementation of HCI concepts.
- Active design and involvement in workshops to promote a user-centred innovation culture.

YOUR QUALIFICATIONS:

- Degree in computer science, software development, or a related field.
- Solid programming skills in at least one common programming language (e.g. Java, Python, C++) or in web technologies (HTML, CSS, JavaScript) and relational databases.
- Experience with prototyping tools and methods as well as UX/UI design principles.
- Skills in user research and analysing social-technical contexts.
- Excellent communication and teamwork skills and a high level of initiative.
- Fluent in English (at least B2 level), knowledge of German is an advantage.

WE OFFER:

- Interdisciplinary research center with the opportunity to exchange ideas with researchers in the field of Trustworthy AI from various disciplines such as AI, HCI, legal aspects and innovation management
- Cutting-edge projects in collaboration with national and international key players
- Very good work-life balance, flexible working hours and teleworking
- Exciting opportunities for professional and personal development
- Dynamic, creative and multi-cultural team
- Company events, health promotion, public transportation allowance

Please send us your application to career@know-center.at

Want to learn more about working at Know-Center, please visit [Arbeiten am Know-Center](#)

We are required by law to specify the minimum gross salary according to the collective agreement, which is for the full-time position with some working experience a minimum 3.077,00 EUR gross per month (14 times per year). Depending on qualifications and experience we are willing to pay a higher salary in line with the market.



Individual working hours & home office



You-Culture and informal working atmosphere



Modern & brand new office



Fitness and health at work



Team events and networking possibilities



Dynamic, creative and multicultural team



Career and development