Research Associate

UNIVERSITY OF APPLIED SCIENCES UPPER AUSTRIA

Information Visualization of "Big Data" |
School of Informatics, Communications and Media | Hagenberg

REACH HIGHER. Successful people can be recognized by the fact that they want to achieve more. We support these people in making more of themselves and their talents. We see this as our duty as Austria's biggest university of applied sciences. Our 60 bachelor's and master's degree programmes meet the highest demands. As the strongest university of applied sciences in terms of research, we develop innovative products and services for industry and commerce. We look forward to meeting you personally.

YOUR TASKS: Design and implementation of prototypes with novel interactive visualizations of "big data" (goal: new usable interaction and visualization techniques for our industry partners) | Prototyping with HTML5 / JavaScript / d3 / Meteor or similar for desktop PCs, multiple tablets, interactive high-resolution walls (e.g. Microsoft Surface Hub 84") | Supporting the analysis of data from user studies for publications at international conferences | Supporting lectures and courses on information visualization, interaction design, web development, UI programming

YOUR PROFILE: Master's degree in computer science, information visualization, interaction design, human-computer interaction or similar | Fascination for developing and prototyping user interfaces | PhD or research experience is a plus | Great interest in applied, interdisciplinary research at the intersections of human-computer interaction, data science, and interactive visualization

WE OFFER an exciting, innovative working environment with room for creativity in the central region of Upper Austria. You will be part of a dynamic team to which you can contribute your knowledge and your experience in order to ensure an ongoing development. In return we offer fair remuneration and an autonomous field of work.

Audit hochschule**und**familie

WE LOOK FORWARD TO RECEIVING YOUR APPLICATION BY 17.10.2016 VIA:
Dr. Hans-Christian Jetter, Hans-Christian.Jetter@fh-hagenberg.at, Phone: +43 5 0804 22920, FH OÖ Forschungs & Entwicklungs GmbH, Softwarepark 11, 4232 Hagenberg/Austria, www.fh-ooe.at

We are trying to increase the proportion of female teaching and research staff. With this in mind, we particularly invite women to apply. The monthly salary starts at € 2,646.13 gross depending on your qualification profile. Costs arising from applications will not be reimbursed.