Research Engineer (f/m) in Visual Data Science

The **Visual Analytics group at the VRVis** Research Center in Vienna, Austria, is seeking a research engineer (f/m) who will support it in solving current challenges in visual data science. We focus on applied research and development to create innovative solutions in close collaboration with our industry partners from energy production, industrial quality control, automotive engineering, and healthcare. We also publish our results in renowned visualization journals and collaborate with universities and other research institutions around the world. Our team consists of motivated and creative members who enjoy finding innovative solutions in a constructive and friendly atmosphere.

Job Profile

- Research on open questions in visual data science
- Planning, writing and coordinating national and international project proposals
- Participation in student supervision
- Contact to industry partners and end users
- Occasionally: Design, implementation and testing of extensions to our visual analytics platforms

What you will bring to the team

- A master's degree in computer science or a related field, or a PhD in data visualization or data analytics
- Interest in research on human-centered visual data science topics
- Experience in software engineering, e.g. C++
- Experience in script-languages, preferably Python
- Teamwork and creativity
- Good oral and written English communication skills

Appreciated additional skills

- Intermediate knowledge in statistics and data mining
- Experience in student supervision
- German communication skills

What we offer in return

- Open-ended contract, up to 40 hours per week
- Flexible working hours, well-equipped workplace
- Possibility to travel to international conferences
- Work in core areas of Visual Data Science on real data for the benefit of and in collaboration with domain experts from our industry partners
- Location: Vienna / Austria, office easily accessible by means of public transport (U1 subway stop VIC)
- Salary according to collective labor agreement (IT-Kollektivvertrag) including bonus for 13th and 14th month (monthly min. 2518,- EUR) with overpay depending on qualification and previous professional experience
- Supportive atmosphere in an inclusive team

Application deadline: Open

However, we seek to fill the position by April 1st, 2020 the latest. We especially encourage female candidates to apply. In cases of equal qualification, preference is given to female candidates. Please forward your application documents to:

Contact

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