Data Scientist (f/m)
Project: The Smart Data Innovation Lab

Job description:

About Us:
We are an enthusiastic international group of young data scientists and administrators, keen to challenge ourselves with appealing tasks. We are also flexible in managing our working hours to suit individual members of the team. Being located at KIT’s computing center, we are benefiting from being surrounded by experts.

The Smart Data Innovation Lab (www.sdil.de) at the Steinbuch Centre for Computing, KIT in Karlsruhe provides a unique platform to experiment with big data algorithms. Data Scientists have the opportunity to work directly with industry in various kinds of Data analysis projects.

Qualification:

Applicant’s profile:
You have an excellent university degree from the field of computer science, statistics, mathematics, or a comparable degree program for Data Science. You have experience with machine learning algorithms and data mining. You are also fluent in spoken and written English.

As an experienced data scientist, you are fulling competent to:
- explore data analytics in a big data environment for the generation of business insights,
- gain valuable information from different industrial data sources and real-time data based on pattern recognition and hidden trends,
- analyze disordered and heterogeneous data based on statistical and mathematical methods in machine learning,
- interpret and visualize the acquired information for presenting to clients,
- program in one or more scientific programming languages such as Python (esp. Scikit-learn, pandas), R
- produce prototypes and scripts (e.g. Python)
- processing large amounts of data (big data)

Salary:
The remuneration occurs on the basis of the wage agreement of the civil service in TV-L, E13.

Institute:
Steinbuch Centre for Computing (SCC)

Contract duration:
This position is limited for one year, with the possibility of being extended.

Starting date:
as soon as possible
Application up to: 28.02.2018

Contact person in line-management: For further information please contact Ms. Parinaz Ameri, email: parinaz.ameri@kit.edu.

Application: If you are interested to join our team, please send your CV and application in an electronic format both to personal@scc.kit.edu and parinaz.ameri@kit.edu

Alternatively, applications can be sent by mail to

Karlsruher Institut für Technologie (KIT)
Steinbuch Centre for Computing
Frau Parinaz Ameri
Hermann-von-Helmholtz-Platz 1
76344 Eggenstein-Leopoldshafen.

KIT is an equal opportunity employer. Women are especially encouraged to apply. Applicants with disabilities will be preferentially considered if equally qualified.

Karlsruher Institute of Technology
Personalservice

KIT is certified as a family-friendly university (familienfreundliche Hochschule) and offers part-time employment, leaves for family-related reasons, dual career options, and individual coaching for family-work balance.