

The German Research Center for Artificial Intelligence (DFKI GmbH) is seeking for its Language Technology Lab in Berlin to fill one position as

Software Engineer or Researcher (Computer Science, Computational Linguistics)

– Development of a European Grid Platform for Language Technologies –

for a period of initially 3 years (full-time).

DFKI is the leading institution in the field of innovative software technologies in Germany. In the international scientific community, it is one of the most important Centers of Excellence and is currently – measured by the number of employees and its third-party funding – the world's largest research center for AI, collaborating with national and international research partners and industry.

The Language Technology Lab at DFKI Berlin is involved in numerous national as well as international research programmes and networks. We offer an interesting and flexible work environment as part of an innovative, international and enthusiastic team which coordinates and participates in national as well as European projects in the wider area of Language Technology. The role is part of a EU project (Horizon 2020, Innovation Action) coordinated by DFKI, bringing together nine partners from research and industry to develop the European Grid Platform for Language Technologies.

Tasks include

- Research and development for the implementation of the European Language Grid
- Both development of new and also further development of existing software and integration of modules from project partners into the emerging grid platform
- Close collaboration with a hosting service provider, joint development of specifications
- Publication of results (research conferences and workshops, journals)
- Documentation of results in project reports

Your profile

- A successfully completed PhD or Masters degree (with 2-3 additional years of experience) in Computer Science, Software Engineering, Computational Linguistics or a comparable field
- High expertise in software development (especially in Python or Java) with knowledge of current frameworks as well as common libraries and tools
- Very good knowledge of Docker, Kubernetes, containerisation, virtualisation etc.
- Experience with implementing and managing scalable cloud platforms and back ends
- Experience with tools for collaborative software development
- Team player, result-driven with problem-solving capabilities and high degree of motivation
- Very good organisational skills for keeping track of own work and time management
- Very good English language skills, both written and spoken (business fluent)
- Nice to have: web development (HTML, CSS, JavaScript, current frameworks); experience with software development for industry; good command of German

We offer

- A wide and interesting range of tasks and extensive development opportunities in a young and international team
- Contribution to trend-setting, innovative projects in the field of Language Technology and AI
- An attractive workplace in the heart of Berlin

Please send your electronic application (PDF) to Dr. Georg Rehm (georg.rehm@dfki.de) referring to job opening no. 91-18/SM. A meaningful application should include a cover letter, a recent CV, and a brief summary of professional interests, and contact information for three references. Please also indicate your earliest possible starting date. We look forward to your application!