With over 15,000 students, four departments with more than 270 professors and more than 1,000 employees in teaching, research and central service units, Frankfurt University of Applied Sciences is one of the largest universities of applied sciences in Germany. "Opportunities through education" is our living motto. Practical relevance, interdisciplinary education, international orientation and regional integration characterize our profile. Diversity and social responsibility are our values. We are sustainable in all dimensions. Excellent quality in teaching and research is our aspiration. Together with our partners in the U!REKA university alliance, we form a European university.

We are looking to fill the following position in **Faculty 2: Computer Science and Engineering** by October 01, 2025:

# Professor
## (W2 salary scale HBesG, Hessian Federal Civil Service Remuneration Act) in the following subject area:
## Databases
### Job advertisement number P34/2024

Are you passionate about databases and efficient information systems? Do you also want to pass on your expertise and enthusiasm for database technologies in theory and practice to young talents? Then join our team, because at our university you can not only teach, but also actively research current challenges in the field of databases.

**Your tasks:**

- You will represent the field "Databases" in the courses of our Bachelor's and Master's degree programs in Computer Science and Business Informatics in German and English. You will also be involved in teaching basic computer science subjects.

- You will have a strong presence at the university and supervise our students in their project work, Bachelor's and Master's theses.

- You will be involved in applied and interdisciplinary research on topics such as query optimization and index structures.

- You initiate/maintain collaborations with industrial partners in Germany and abroad and thus promote interdisciplinary cooperation.

- You are a team player and willing to take on responsibility within our academic self-administration.

**Your profile:**

- You have a successfully completed university degree in computer science or a related field and a relevant doctorate.

- You have at least 5 years of professional experience, including at least 3 years outside the university sector, and have been able to gain experience in scientific and professional practice ideally in the following subject areas:
    - Design and development of information systems based on relational databases. Experience in NoSQL and distributed databases is an advantage.
    - Database technologies

  o    Data warehousing

If you are invited to give a trial lecture, you will be asked to submit a teaching and research concept that meets the requirements of the position.

**Our offer:**

- Structured onboarding by the "Professorship" service team of the department and our higher education didactic week
- An internationally oriented environment for carrying out joint teaching and research projects; the right to award doctorates in our "Applied Computer Science" doctoral centre
- Support in the preparation of your national and international research proposals from our "Research, Innovation and Transfer - FIT" department
- A vibrant campus in the heart of Europe with an extensive sports and events programme (CampusSport, CampusKultur)
- A free LandesTicket Hessen and good transport connections (public transport, underground car park), bicycle friendliness (including bicycle parking spaces, service stations and company e-bikes)

The position is open-ended. When first appointed to a professorship, employment is initially on a probationary civil servant basis or on a permanent employment contract with a three-year probationary period. Further employment requirements and duties are set out in §§ 67 - 69, 75 and 76 of the Hessian Higher Education Act (available at www.hmwk.hessen.de).

We are actively committed to equal opportunities, diversity and inclusion. We expressly welcome applications from people with a history of migration and attach great importance to family-friendly working hours. Persons with a severe disability are given preferential consideration in cases of equal personal and professional suitability. Our university is also aiming at increasing the proportion of women employed in STEM professions and therefore strongly encourages women to apply.

Have we convinced you? Then please send your application with the usual informative documents (incl. list of publications, projects, presentation of previous teaching and research activities) by **September 29, 2024**, quoting the reference number, by email to **info-prof@hr.fra-uas.de (please send all documents in one PDF file):**

**To the President of the**
**Frankfurt University of Applied Sciences**
**Human Resources**
**Nibelungenplatz 1, 60318 Frankfurt**
**www.frankfurt-university.de**