The position is initially limited between 3 and 6 months with the option of extension. The scope of the activity normally covers 40 hours/month (individual arrangements are possible). The hourly allowance for student assistants is 10 €, or 11 € for student assistants with a bachelor’s degree.

Your tasks…
→ Support ongoing research projects, especially developments in the EduArc project (e.g. use case development for requirement definitions, conception of algorithms, prototype development)
→ Dealing with NoSQL databases and/or classic relational databases
→ Support the preparation of presentations of project results.

Your profile…
→ Enrolled in a course of studies, preferably computer science or similar disciplines
→ Very good knowledge of English
→ First knowledge of web development technologies (e.g. PHP, HTML5, Bootstrap)
→ Interest in the research topics of the Digital Information Infrastructures working group (see https://www.zbw.eu/en/research/science-2-0)
→ Interest in software development
→ Highly motivated and committed to work solution and results-oriented

Desired are…
→ Interest in artificial intelligence and machine learning.
→ Knowledge of Elasticsearch

We offer…
→ Gaining experience in scientific work in a dynamic field of research
→ Work culture to promote your further development
→ Insights into projects with interesting partners
→ Motivating working environment
→ Working in a multinational team
→ Flexible working hours
→ equal opportunity and family-friendly policies

The ZBW – Leibniz Information Centre for Economics is an institution of the non-university research organisation Leibniz Association. It is also an independent institute of the University of Kiel. ZBW is a high-tech information infrastructure and conducts research in computer science and related fields, especially in the fields of research data management, web science and open science. In addition, ZBW develops innovative technologies to operate the IT infrastructure of the world’s largest specialist library for economics. The ZBW research group currently comprises two professorships: Digital Information Infrastructure (Prof. Tochtermann) and Web Science (Prof. Peters). A total of 25 researchers are active in this group at the ZBW.

The BMBF-funded project, EduArc, is developing a design concept for distributed learning infrastructures that provide digital educational resources in a federated way. The project investigates the technical, didactic and organisational conditions for the success of educational systems. The project focuses on the challenges posed by the dissemination of open-licensed educational resources (OER) in an “informally open ecosystem”.

Are you interested?
Then take the next step and apply online (identification no. D3-01).

Do you have any questions?
Then please contact Ahmed Saleh (a.saleh@zbw.eu).

Everyone’s health is our top priority, so we will conduct interviews digitally.

The foundation aims to increase the proportion of women in its staff and encourages suitably qualified women to apply. Female candidates will be given priority in the case of equally suitability, competence and professional performance.

Diversity is a core value of our organisation. We welcome applications regardless of nationality, ethnicity, social background, religion or philosophy, age, sexual orientation, and identity.

The ZBW has an equal opportunities policy for persons with recognised disabilities. Disabled persons with the necessary qualifications will therefore be given priority.

Please submit a short letter of motivation, curriculum vitae and your transcript of records only by April 27th, 2021. Please do not submit a photo with your application.

We look forward to meeting you!