## ai**₫**bd AI4BD Deutschland GmbH

# Student Positions (m/f/d)

AI4BD was founded in Switzerland and has subsidiaries in Germany (Furtwangen, Dresden) and Turkey. The company builds a Cognitive Business Robotics (CBR) platform in order to assist SMEs to reach their digitalization goals efficiently. Therefore, AI4BD offers different solutions, called Coworkers, to solve dedicated business needs based on state-of-the-art Machine Learning, Semantic Web, general web and DevOps technologies. In contrast to other competitors project-driven approaches, the coworkers are easily deployable, configurable and usable with little set-up costs. For our main development team in <u>Dresden</u>, we offer different possibilities to get in touch with our team:

#### **Types**

- Master or diploma thesis
- Internships, courses in university or directly in the company
- Student worker positions, from annotation to coding

### **Topics**

- Machine Learning, e.g., impact of pretrainings on target models, explainability of neuronal networks, hand writing recognition, regression using structured machine learning, ...
- Computer Vision, e.g., pre– and postprocessing for machine learning
- Training data generation, e.g., augmentation or generation of documents
- Human computer interaction, e.g., visualize output of networks, visual query builder, ...
- ..

#### Required Skills

- Programming skills
- Some prior knowledge related to the topic
- Initiative, curiosity and interest in new technological challenges, motivation and team spirit as well as enjoyment in dealing with complex topics
- Good English skills, verbal as well as written. German language skills are not essential, but you'll find them very useful.

## **Interest? Get in touch!**

Send a short email with your application and your CV to hr@ai4bd.com

Email: info@ai4bd.com Web: https://ai4bd.com

Steuernummer: 22103/00111 USt-IdNr.: DE266151809 Volksbank Mittlerer Schwarzwald eG
IBAN: DE80 6649 2700 0075 1587 00

BIC: GENODE61KZT