

# (JavaScript) Front-end developer for deep learning based application -(HiWi)

ACCESS@KIT - Zentrum für digitale Barrierefreiheit und Assistive Technologien

Using old exams as learning materials is a given for most students. The “AccessibleEXAM” project aims to create an accessible digital learning system that converts exams into formats that can be adapted for all students, including those with visual impairments or blindness. The project leverages AI-based suggestions in the backend to partially automate the work process. We are currently seeking HiWis for front-end development to join our team.

## Objective:

1. Develop a frontend web app using popular JavaScript frameworks such as Vue or React.
2. Integrate the backend AI models to ensure seamless functionality. Working alongside computer vision and NLP researchers from the CVHCI group, you will gain hands-on experience in training, validating, and deploying AI models in real-life applications.

The working hours for this position are flexible, ranging from 20-40

## Requirements:

Students with knowledge of JavaScript (React, Vue) and a database management system can send an email to [omar.moured@kit.edu](mailto:omar.moured@kit.edu) or [thorsten.schwarz@kit.edu](mailto:thorsten.schwarz@kit.edu).