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Job offer for Student Assistant User Interface Design for a Data Visualization Platform

Background: Digital voice assistants such as Alexa, Siri and Co. are becoming increasingly popular with their diverse applications and ability to seamlessly integrate into the user's home environment. With just a few words, the latest news can be retrieved, the weather report announced or favorite music streamed in the blink of an eye. Voice assistants can also connect with other smart devices in the home to turn appliances on and off or control lighting conditions.

However, this technology has sparked privacy and consumer protection controversies. The CheckMyVA (Analyze My Voice Assistant) project addresses these very concerns to improve data sovereignty for voice assistant users. The project will develop an internet platform that provides consumers with a simple and clear way to view their collected data. The platform additionally supports users in interpreting the visualized data and understanding the stories behind it. The goal of the part-time student position is to assist the researchers and developers in designing the user interface of the data visualization platform. If you are interested, you will also have the opportunity to write your Master's thesis on this topic. Below are the detailed requirements of the position:

Requirements:

- Ability to work independently and enjoy working in a team.
- Advance Knowledge of Design Tools (e.g., Photoshop, Illustrator)
- Advance Knowledge of User Interface Design Tools (e.g., Figma, Axure)
- Knowledge of the HCl design process (e.g., user-centered design)
- Advance English or German language skills

Start date: Immediately Hours per week: 8

Application: Please send your application together with a CV and/or a portfolio to Fatemeh.aliza-

deh@uni-siegen.de.