

Research Assistant Support in the Self-Sovereign Identities Project

HiWi-Position

Background

Currently, HPI in cooperation with TUM and the DAAD is working in a project funded by the BMBF: **Digitale Bildungsnachweise für Hochschulen**.

In the Project, Identity-Management Solutions for Self-Sovereign Identities in the area of Digital Credentials are analyzed, assessed and prototyped.

Within the project, the HPI aims to perform security analysis as well as security engineering tasks during the prototype development for the project.

Problems / Your Task(s) in this

There are several tasks that have to be tackled in the scope of this project and that is exactly where YOU come in!

Concretely, we see opportunities in the following fields / areas:

- Security of Mobile Phone Applications
- User Authentication for Mobile Devices
- Comparison of multiple different technologies and solutions
- Prototypical development of possible solutions.

If you happen to be interested in the area, but are unsure how you could apply yourself, make sure to reach out to us and we will be more than happy to talk with you about the possibilities!

Contacts

Alexander Mühle

alexander.muehle@hpi.de

H-1.18

0331 5509-4812

Daniel Köhler

daniel.koehler@hpi.de

H-1.13

0331 5509-520