

Working student for Side Channel Attacks (f/m/div.)

Location: Bochum / Berlin

Job description:

- During your assignment you will support our security experts in projects on the topic of post-quantum cryptography (PQC).
- In particular, you will conduct and evaluate side channel attacks against implementations of PQC algorithms on embedded hardware.

Qualification:

- Studies in the field of Computer Science, Electrical Engineering or a similar field
- Experience with writing code in Python and embedded C
- Knowledge of cryptography, knowledge of post-quantum cryptography is a plus
- Basic knowledge of embedded hardware and already some experience with side-channel attacks
- Independently and structured working practice
- Enjoy presenting the results of the work to colleagues and customers

Do you have questions about the application process?

Mia Spradlin
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Do you have technical questions about the job?

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