

# Hardware Developer (m/f/x)

## Fähigkeiten

- M.Sc. or PhD in Information Technologies, Electrical Engineering or a comparable qualification
- At least 3 years of experience in the hardware development
- Knowledge of CPU architecture
- Knowledge of hardware description languages (VHDL, Verilog)
- Experience with RTL simulation, synthesis and timing analysis tools
- Experience with FPGA or ASIC design
- Skills in scripting (bash, Python, tcl) and programming (C/C++)
- Knowledge of CPU security is a plus
- Highly motivated to create high-end security solutions

## Aufgaben

- Support of the development of our SoC by improving the existing design and contribution to the definition of the next generations
- IP selection, evaluation, integration and testing
- Implementation of hardware security features
- Support of the software team
- Workflow automation and tooling