

About Swarm64

Swarm64 has been developing a hardware and software solution that scales databases in size and speed past their current limitations. Swarm64's Scalable Data Accelerator (SDA) and its database extensions build on the strengths of open source database systems and enhance them with a massively parallel processor architecture.

We are an international team located in Berlin, dedicated to achieving true mastery in our fields of expertise, and a joyful way of going about our business. Join us to have fun while creating truly amazing technology. You will gain vast new knowledge and competency by working with engineers and business people backed by internationally recognized investors.

Junior Hardware Engineer

We are looking for a passionate FPGA Hardware Engineer. You will contribute designing the first generation of our SDA and help us shape the next generations developing innovative and complex hardware. We are looking for motivated engineers with the background, skills, and enthusiasm for creating cutting-edge technologies.

You will...

- Help us shape our cutting-edge product that will bring databases in a new performance era
- Work with advanced computer architecture designs
- Come in contact and mold custom, high performance PCB hardware

You have...

- Engineering Diploma or Master Degree in Electrical and/or Computer Engineering with focus in Digital Hardware Design
- A good level in RTL coding with Verilog/VHDL
- Skills with C++ and possibly SystemC
- Knowledge of the FPGA design work flow
- A good background in computer architecture
- Ability to work harmonically in a team
- Good analytical / problem solving skills
- up to 2 years of professional work experience

You are...

- Looking for a job in a dynamic environment with opportunities for personal development
- An ambitious individual that strives for new challenges
- Proficient in communicating technical topics in English

We are...

- A genuinely energetic company with low age average, high diversity and very fair policies
- Contributing to the evolution of cutting-edge data processing hardware and software
- A constantly learning environment focused on high quality results
- Prepared to listen. You will shape the company's technology road map, a unique opportunity with such a degree of influence

Swarm64 is an equal employment opportunity employer and provides non-discriminatory working environment. The company language is English.

If you read the job description, thinking there is no better way to describe you, contact us right away at jobs@swarm64.com