



HARDWARE DEVELOPER (F/M/D)

Under the brand DoorBird, the company Bird Home Automation GmbH develops, produces and markets high-quality IP video door intercom systems worldwide. In addition to the company headquarters and production site in Berlin, there are further branches in San Francisco and Jacksonville, USA. With about 130 engaged employees we are proud to be one of the market leaders in the field of smart home products.

DoorBird is part of the ASSA ABLOY Group, the world's leading manufacturer and supplier of locking solutions and security systems that meet customers' high demands for security, protection and ease of use.

To strengthen our team at the Berlin-Kurfürstendamm site, we are looking for a **Hardware Developer (f/m/d)** to start at the earliest possible date.

Your tasks:

- Take a product from concept to development to manufacturing
- Creation of clear schematics and layouts in OrCAD for various applications such as: DC-DC power supplies, embedded microcontrollers/processors, sensors, external interfaces.
- Testing of circuit boards for function and robustness
- Close cooperation with our design and software department
- Independent, methodical search, analysis and correction of errors

Your profile:

- You have a degree in electrical engineering, information and communications engineering, computer science or a similar qualification
- You are familiar with an ECAD tool such as OrCAD, Altium Designer, KiCad or Autodesk Eagle
- You can independently convert ideas into circuit diagrams and layouts, confidently handle measuring devices and independently and methodically test and debug circuits
- You have a good knowledge of German and English and are able to work in a team on site

Desirable criteria:

- Several years of professional experience
- Knowledge of microcontrollers, C / C++, manufacturing of PCBs and PCBAs, in common data interfaces (SPI, UART, I2C, USB) and EMC / EMI compliant design
- Confident handling of soldering iron, hot air and SMT parts

With us you can expect:

- Varied and responsible activities in committed teams with exciting projects
- Pleasant working atmosphere and an open and family-friendly working environment
- Roof terrace for employees, free fruits and beverages and team events
- Close cooperation with experienced experts on globally successful products
- A secure job in an established company with an inspiring corporate culture, flat hierarchies and fast decision-making processes
- Discounts via our employee portal
- Independent and at the same time team-oriented work in small groups
- Future prospects with very good development opportunities
- Workplace in a prime city location

If you're someone who wants to work with modern methods and technologies in a secure company, then you've come to the right place.

Apply now!

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Part of ASSA ABLOY