

Firmware Engineer (m/f)

in Munich, Germany

As part of our exciting company growth, we are looking for a passionate Firmware Engineer to join our team based in Munich.

Job Description

As an integral member of the R&D team, the Firmware Engineer will architect, design, and maintain the low-level code specifically developed for 3Dconnexion next generation solutions.

With a deep knowledge of embedded systems programming, the Firmware Engineer will be responsible for the proper functioning and communication of our products. She/He will also be part of the design process of new products, from the concept idea to the mass production.

For this position, we are seeking a young spirit, engaged and motivated person with passion for firmware development and new technologies.

Job Responsibilities

- Contribute to the development of embedded code in 3Dconnexion hardware projects
- Create new firmware and modify the existing one to fit unique projects needs and configurations
- Work with teams to facilitate firmware deployment to production

Technical Skills and Requirements

- Master's Degree in Electronic Engineering, Computer Engineering, Embedded Systems or similar
- Previous experience in a technical role, both in industry or academics
- Very good knowledge of C/C++ software development, testing, and debug
- Ability to read and interpret electrical schematics and datasheets
- Past experience with ARM processors is a big plus
- Familiarity with wireless communication protocols
- Knowledge of USB protocol and HID specifications
- Excellent communication skills, both in oral and written English
- High motivation to meet and exceed goals
- Personal attitude that strives for challenges and learning on the job
- Team and success-oriented work style

Conditions

- Permanent contract
- Working Location: 3Dconnexion Munich office
- Benefits: competitive remuneration, relocation assistance, 30 days of annual leave, company retreats

3Dconnexion

3Dconnexion® is the leading provider of award-winning devices for 3D design and visualization professionals. 3Dconnexion devices integrate with the world's most popular CAD and 3D software applications, helping mechanical engineers, manufacturing engineers, architects, 3D artists, animators, game developers produce better designs faster and more comfortably. 3Dconnexion has offices worldwide, located in Monaco, Germany, the US, Poland and Japan.

For more information, please visit

3dconnexion.com

If you are interested being part of an international, growth-oriented company please send your complete application (CV + motivational letter) with the reference FW_ENG_CE to:

careers_rdce@3dconnexion.com

Contact information
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