# <section-header>

# **SENIOR EMBEDDED FIRMWARE ARCHITECT** (M/F/D)

# WHAT YOU SHOULD EXPECT

- Conception and system development of embedded firmware for our extremely low-energy mechatronic systems.
- $\cdot$   $\,$  Design, implementation and verification of the application
- Development and implementation of software architectures and platforms
- Creation of methods and tools for systematic and in-depth analysis of development results
- Creation of concepts for new functionalities, coordination and implementation incl. product tests and creation of corresponding documentation
- Conception of product tests accompanying development and series production in close cooperation with quality management

## WHAT WE ARE LOOKING FOR

- Successfully completed degree in electrical/communications/automation engineering or comparable qualification with several years of professional experience.
- At least 5+ years of practical experience with "bare metal" embedded C/C++ programming
- Experience with device driver software, DMA, interrupt techniques and security architectures
- Sound knowledge of agile development processes
- $\cdot$  ~ Experience in the field of analogue circuit technology desirable
- Good knowledge of German and English for cooperation with our international development partners

### OUR OFFERING

- Demanding job with great scope for creativity in a growth market at one of the most innovative technology companies in Germany
- Future-proof job in a growing international company
- Personal and professional development supported by an extensive range of seminars and training courses
- Flexible working hours and mobile working
- 30 days of vacation
- · Capital-building benefits and company pension
- Kita / Kiga allowance, fitness allowance for private sports activities
  and much more

### A BRAND OF ALLEGION" SimonsVoss Technologies GmbH belongs to Allegion and

is thus part of a globally active network. Allegion (NYSE: ALLE) is an international pioneer in the security sector. Allegion offers a wide range of solutions specialising in security for doors and access, as well as solutions for private households, companies, schools and other organisations.

### **ABOUT US**

SimonsVoss as the pioneer for ultra-low power electronic locking technology stands for the intelligent integration of functionality, aesthetics and uncompromising high quality Made in Germany.

Courage for innovation, sustainability, responsibility and the appreciation of our employees and partners are the foundations of our success.

SimonsVoss is a company of the ALLEGION Group and therefore a part of the globally active network

### **GENERAL CONDITIONS**

Location: Unterföhring (Munich) Employment: Full-time

### INTERESTED?

Then Ms Madeleine Riedl is looking forward to receiving your detailed application with your salary expectations and earliest possible start date at: careersimonsvoss@allegion.com

SimonsVoss Technologies GmbH Feringastraße 4 85774 Unterföhring |Germany Tel. +49 89 99228 0

