Software Development Manager (gn)

The company

To enable people to work safely in adverse environments and reduce emissions, indurad has been developing innovative sensor solutions for the world's leading raw material producers since 2008. We combine hardware, software and engineering solutions to enable the automation and digitalisation of processes and increase efficiency for our customers. For example, we can automate train and ship loaders, implement active collision protection and create 3D visualisations of machines and stored raw materials. Our specially developed radar sensors with customised software solutions can be used in harsh environmental conditions, making them perfect for the diverse and demanding requirements of the bulk materials and raw materials industry. We are a diverse team of talented, innovative people focused on making positive change at scale.

We are looking for

Communication, motivation and team leadership are your passion? To strengthen our team, we are looking for a Software Development Manager (gn) at our headquarter in Aachen as soon as possible.

Your work environment

Improve huge machine operations with industrial grade software
We work hard to reduce our development cycle time, the time between development and shipment to our world-wide customers is typically in the range of days supported by our central built server infrastructure with automated software tests. Our goal is to trigger early feedback cycles with our experienced counterparts and support them in digitalizing and/or automating large machinery for material handling.

Fast development of prototypes, followed by modular implementation
Our software development team works with agile software techniques and tools, closely collaborating with the application areas (project management, product management and sales) to get fast decisions and feedback.

Work with state-of-the-art software infrastructure
We trust in modern tools like gitlab and development workflows with reviews and tests to allow our developers to be very efficient in problem-solving and development. We have built an infrastructure based on modern C++17 standards to easily adapt and create new solutions based on software-in-the-loop tests combined with real hardware test setups.

Your tasks

- **Operational delivery of software products and customer projects**
  - Support quarterly staff planning based on digital systems based on input from team
  - Manage and control major development projects and ensure delivery according to plan
  - Facilitate cross department collaboration
- **Manage software product development roadmap**

- Continue success story to convert project software in product software and increase maturity
- Continue modularization, decrease complexity, empower foreign offices staff in execution
- Collaboration with specialists and champions, sales, hardware R&D, executive team

Your Profile

- Completed studies in computer science, electrical engineering or comparable qualification
- Several years of experience in the management of complex software development projects
- Experience with agile software and product development
- Sound professional experience in the development of hardware-related industrial software, ideally with C++
- Hands-on mentality, strong communication skills as well as problem-solving and interpersonal skills
- Very good written and spoken German and English skills

What you can expect from us

- Flexible work: Early riser or night owl - Thanks to home office, flexible working hours and a flexible worktime model (full or part time), you can organise your workday yourself. A good balance between work and private life
- We offer an ergonomic workplace with a feel-good factor, drinks, free parking and enough space for your own initiative
- Direct lines to management and superiors, open communication, a relaxed dress code and "you" are a matter of course with us
- We offer an optional company pension scheme, a business bike and a childcare allowance as part of the salary package

Please send your complete application documents (max. 5 MB), including your salary expectations and earliest possible starting date, by e-mail to **personal@indurad.com**.
You can find more jobs at **https://www.indurad.com/indurad/karriere/**.