

Job Specification

Title	Director, Hardware Development
Location	Gothenburg, Sweden
Department	R&D Department
Reporting to	Henrik Storm
Purpose of Position	<p>Mentice is now looking for a Director of Hardware Development to join a great multi-cultural R&D team (we have over 17 nationalities in total and offices in Sweden, USA and Asia) of passionate Software Developers, Hardware Designers and Project Managers.</p> <p>As a Director of Hardware Development at Mentice, you will be driving and working together with our small but skilled hardware development team in the creation of new state-of-the art medical simulation hardware. Skills needed in this team includes mechanical engineering, electronics design and embedded firmware development.</p> <p>You will be involved in the development of new products, as well as analyzing and learning from our existing fleet of simulators in the market today.</p>
Main tasks and areas of responsibility	<p>Specification of main tasks and areas of responsibility -</p> <ul style="list-style-type: none"> • Manage, plan and execute hardware development projects, both small and large. • Work with the Mentice Product Management team to analyze requirements and arrive at new product design specifications. • Coordinate tasks between with Mechanical Engineers, System Engineers, Electronics Designers, and our Production Team to run our development projects efficiently, and to make products ready for production. • Participate in HW design work in some form • Manage relationship with suppliers and consultants. • Coordinate efforts with our US Development team. • Personnel responsibility for the Gothenburg HW team. • Verify, test and quality assure the project deliverables. • Write and review project and product documentation, test plans, etc.
Competence and requirement	<p>The following are required -</p> <ul style="list-style-type: none"> • A solid technical background with several years experience in hardware development, for example Mechanical Engineering, Electrical Engineering or Embedded Firmware development. • Experience in optical sensing and haptic feedback is a strong merit. • Documented project- and team-leading experience; preferably in an international environment. • Excellent interpersonal and communication skills. • A background within Healthcare or MedTech is considered a merit. • Very good knowledge of Swedish and English; both verbal and in writing. <p>The position is based in our HQ office in Gothenburg but involves some international travel.</p> <p>For questions regarding the position, please contact Henrik Storm (CTO) at henrik.storm@mentice.com</p>