

Senior R&D Engineer - Material

- With a foothold in technology and a passion for knowledge sharing

At DAMRC in Herning, Central Denmark, we are succeeding in elevating Danish processing companies' competitiveness. We do this through goal-oriented research and knowledge sharing about process optimization and technological solutions. We are a member-based Technology Center, founded by the industry - for the industry.

Our growth is stable, and we are experiencing increased interest from a large range of industries and stakeholders. We are in DAMRC, including the board, management, employees, and business partners, extremely ambitious, and we see great potential for further development.

We are searching for a Senior R&D Engineer within materials and residual stresses, who understands and applies their professional competence in a holistic developmental perspective, and who are passionate about becoming a co-creator of our growth journey.

- Do you have great practical and theoretical understanding of mechanical engineering?
- Does it motivate you to actively work with knowledge sharing and dissemination with you in the facilitating role?
- Do you have good people skills, and do you thrive when you succeed in collaboration with others?
- Do you see yourself as innovative and with a great pioneer spirit?



Then continue reading...

Your role

You will become part of a high-technology Research Center that right now are experiencing strong growth and development, and you are invited to contribute both professionally and personally to our shared journey. You will function as a technical playing coach to our processing team comprehending of both experienced and recently qualified engineers and technicians. Hence you take an active part in many of our projects.

Your role will vary from specialist, facilitator, mentor, teacher, disseminator, and vocational leader. You answer to the Operations Manager, and you will also collaborate closely with our project managers.

You will have a lot of contact with our customers and members, and together with your colleagues you will spend time at the offices of many of our collaborating companies.

You will become a key figure in national and international research and development projects from the preliminary phase to the finished result. Hereby you can develop your competencies within involving residual stresses in materials and vibrational technologies to reduce these on a highly professional and technical plan.

You will be responsible for the tasks in the technology area concerning residual stress in materials and vibrations, and impact of tensions in connection to processing. You will take part in developing and maturing new technology in our Technology Center and complete process and production optimization in the industry.

Close and attentive communication will be crucial for your success; both internally and when interacting with stakeholders and, not least, when interacting with customers. It is about creating solid customer relations and at the same time securing the close collaboration with your colleagues, so that we achieve the highest possible quality in our deliveries.



Your professional profile

- Solid practical and theoretical understanding of mechanical engineering and experience within the field of involving residual stresses related to machining- and/or welding processes
- Trained Mechanical Engineer and a minimum of 3 years of experience with technical and team leadership
- Thorough knowledge of materials and the processing of these materials
- Flair for dissemination and knowledge sharing with a wide range of target groups
- Practical experience with processing is a plus (e.g., training as Industrial Technician)
- Strong IT skills and updated knowledge of mechanical engineering
- Good English talking and writing skills
- Strong analytic abilities
- Willing to move to Central Denmark

Your personal profile

You are motivated by creating results of high quality together with and through others. You thrive in a facilitating and outgoing role with focus on getting people to succeed together, and where you with enthusiasm can connect DAMRC's technologies and DNA with the companies' needs and wishes. You are good at communicating with all actors and a world champion in seeing and analyzing your way to innovative technological solutions.

You are aware that you do not have the answer to everything. Instead, you actively use your network and support base to reach the goal. You are a strategic listener, and you can communicate your message in short and precise sentences. You have a good and positive drive. At the same time, you are able assert yourself technically and professionally, when a situation calls for it. You meet your new, young colleagues with patience and make sure that they feel part of the team. You have a rational mindset and deal with challenges proactively in the build up rather than pushing the challenges in front of you. On the home turf you meet your colleagues with trust, and you have high ethical values and strong integrity. You thrive in a smaller and informal organization.



About DAMRC

DAMRC – Danish Advanced Manufacturing Research Center – is leading within metal processing and internationally recognized for ground-breaking innovations.

Our mission is to help Danish companies to success through innovation and the use of the newest technology. We are in close collaboration with our members, which among others include several leading companies within metal processing and the machinery industry. DAMRC employs 13 people and is located in Herning, Central Denmark.

Read more at www.damrc.dk

Next step

We wish to secure the right match between you and us, and the right match works both ways. We kindly ask you to send us your application and cover letter in pdf format via e-mail marked “Senior R&D Engineer - Material” to Management Assistant Lene Nielsen, len@damrc.com. Questions about the process can be made to Lene Nielsen at +45 2154 5054. Questions of significance for the position can be made to Operations Manager, Christian Skov Lillelund, csl@damrc.dk. We will hire as soon as possible so please do not hesitate to send us your application and cover letter. We are interviewing candidates continuously.

We will handle your enquiry in confidence and in compliance with the rules of GDPR.

Meet the members of DAMRC

