



Job offer

R&D System Engineer

More and more the world is realizing that we need to preserve our planet and that it requires a much more sustainable approach on agriculture. Also, the world deserves access to healthy food.

Our mission is to provide a sustainable taste everywhere.

Therefore, we design, build and operate tailor made horticultural solutions for our clients, with a reduced footprint in natural resources, water, CO2 and pesticides. We continuously invest in R&D to strengthen our propositions. This vision allows us to operate our business successfully for a better future.

Your activities

You will manage the entire R&D system process from initiative to implementation. As such you will translate ideas into technology. You will perform work in the field of system engineering and hardware development. You make calculations and prepare tests, carry them out, take the step to prototyping and ensure a good connection to the software in the greenhouse. You are involved in operational projects to validate and improve the developments. You do all this in close cooperation with the R&D team, as well as Sales, Design and Engineering departments. You will pick up development together with partners from the industry, both on the supplier side and on the customer side.

In this position, you can use your own creativity and innovation in coming up with new concepts based on limitations in current systems or based on future needs. You will ensure that you are up to date with developments in the field of mechanics, robotics, automation, construction and use of materials in horticulture, but also beyond, where you can see opportunities for application in future projects of Van der Hoeven.

Your skills and experience

- Relevant university education (industrial design, mechanical engineering)
- Experience in setting up and carrying out tests
- Familiar with 3D simulations in the fields of construction and thermo/fluid dynamics
- Several years of working experience with hardware development
- Preferably experience in systems engineering
- Command of the English language both verbally and in writing
- Planned and pragmatic approach
- Creative and result-oriented
- Team player and communicative
- Knowledge of the industry, greenhouse systems and cultivation is a nice-to-have, but not essential.

Our offer

We are a progressive organisation where there is also room to grow, both in your own position, within the organisation and personally. The technology of horticulture is specific. You gain this knowledge through experience, knowledge transfer from colleagues and internal knowledge sessions via our VDH Academy. We also have an internal Talent Development programme under the guidance of external professionals. This offers you the opportunity to further develop your own competences. With the daily games of billiards in the break, the Friday afternoon drinks and company outings, there is certainly time for relaxation and team building. Finally, we have a profit-sharing scheme and offer 25 days of leave and 7 paid leave days.

How we work

We think and act responsibly for our environment and are committed to realize a sustainable solution for every project. We have a passion for technology and are determined to advance the industry. We act as a team and assure our clients customers can continue to always rely on our qualitative work.

Are you interested?

Does the position appeal to you, and do you recognize yourself in the requested profile? Please send you application letter and CV to Heleen van der Vaart, HR; h.vandervaart@vanderhoeven.nl.

If you have any questions about the content of the job, please contact Anneke Kruyen, Innovation Manager, 06-82297828.

Acquisition as a result of this advertisement is not appreciated.