





# Ergo-Design

Is an Industrial Engineering company based in Enschede with a focus on simulation, design, and optimization of production processes.

We have an informal atmosphere and like having a chat over a cup of coffee. We have a team of fifteen colleagues with different specialties in the field of industrial engineering.

You will be part of a team of six simulation specialists. Your working hours will be flexible, with the opportunity to work part time from home.

## Vacancy: Simulation Specialist

Do you like optimizing production processes and solving complex logistical puzzles? Would you like to develop the process flow and logistics of new factories? We may have the perfect position for you. We are looking for an industrial engineer to simulate production processes and search for the best possible design.



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### What will you do?

- Develop simulation models of complex product flows in factories.
  - o Get to the bottom of processes and filter out essentials
  - Is there a better way to organize the flow?
  - o Advise your customers how to optimize their performance
  - o Prove it with support of a simulation model.
- You operate in a small team directly in contact with customers.
  - You're responsible for your own projects right from the start.
  - Experienced colleagues support you in working out the approach and analyze the results.

#### For whom do we work?

We serve customers in a variety of industries, including assembly, manufacturing, and food. Our customers are typically medium and large size production companies, both in the Netherlands and abroad. Projects often follow a hybrid approach with both on-line meetings and factory visits, which means that you may have to travel abroad.

#### Who are you?

We're looking for a young, enthusiastic colleague with an analytical mindset. You like figuring out how things work and want to understand the processes better than your customers do themselves. The profile we are looking for:

- You speak English fluently,
- Preferably you also speak Dutch and/or German.
- You have a master's degree IEM, ME or comparable, with a focus on Production and Logistics Management.
- Experience with Siemens Tecnomatix Plant Simulation
- AI / Reinforcement Learning, or you want to learn this
- 0-3 years of work experience
- 32-38 hours per week

#### We offer:

- Informal atmosphere
- Flexible working hours
- Inside look in many 'well-known' companies
- A variety of challenging projects
- Personal development plan
- Market based conditions

#### Interested?

Contact us for more information: <u>m.hoeksema@ergodesign.nl</u> / 053-4800556 <u>ergodesign.nl</u>