INTAMIN
HOLLAND B.V.

At Intamin Holland, we specialize in mechanical design and structural, dynamic, and fatigue analysis of dynamically loaded structures — including roller coasters, free-fall rides, and giant wheels. Our experienced team collaborates with both national and international clients, continuously pushing the boundaries of innovation in the amusement industry.

Our engineers are highly skilled in Finite Element Analysis (FEA), enabling us to evaluate the structural integrity of components under expected loads. We have extensive expertise in fatigue and static assessments of dynamically loaded structures, as well as modal analyses to identify eigenfrequencies and buckling analyses to ensure protection against structural instability.

To simulate environmental influences such as seismic activity, we conduct response spectrum analyses. For detailed studies of component interactions, we perform non-linear contact analyses, while multibody analyses allow us to predict and understand the dynamic behavior of complex mechanisms. Furthermore, the strength verification of fiber-reinforced polymer (FRP) components is carried out through advanced laminate analyses, ensuring safety, reliability, and optimal performance in every design.

To strengthen our Engineering department in **Apeldoorn, The Netherlands**, we are looking for a

Calculation Engineer (M/F/D) full time

WHAT ARE YOUR TASKS IN THIS ROLE?

As part of our engineering team, you'll be actively involved in every stage of the design process — from initial concept development to detailed design. You'll apply your technical expertise to perform analytical calculations and conduct structural, mechanical, and dynamic analyses using advanced CAD and FEA tools.

You'll have the opportunity to tackle complex technical challenges, propose innovative solutions, and validate your ideas through precise engineering calculations. Your work will culminate in the preparation of high-quality technical reports, ensuring that all designs meet the relevant industry standards.

This position is ideal for engineers who enjoy applying analytical and computational precision and seek to contribute directly to the development of advanced structures and systems.

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Stadhoudersmolenweg 70 · 7317 AW Apeldoorn · The Netherlands · T +31 55 303 1920 · www.intaminholland.com

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WHAT DO YOU NEED FOR THIS ROLE?

- MSc degree in Mechanical Engineering or closely related field
- Relevant work experience is an advantage but not essential
- Strong communication skills in both Dutch and English, spoken and written
- Pro-active, pragmatic and flexible approach to work
- A valid work permit that allows employment in the Netherlands

WHAT DO WE OFFER?

- A versatile and interdisciplinary role within a dynamic engineering environment
- Competitive salary ranging from €3500 to €4500, depending on experience
- Flexible work hours
- An informal non-hierarchical work culture that values collaboration

At Intamin Holland B.V., we provide a stimulating and enjoyable work environment where craftsmanship is highly valued. In addition to attractive employment conditions, we offer our employees ample opportunities for personal and professional growth, encouraging them to shape their own path to success within our organization.

DO YOU WANT TO KNOW MORE?

For further questions, please contact Mrs. Marlies Koller, telephone: +31 55 303 1920.

DO YOU WANT TO GET ON THIS RIDE WITH US?

You can send your letter of motivation and curriculum vitae to info-inth@intamin.com, for the attention of Mr. Frank de Ruiter, Managing Director.

Unsolicited acquisition or recruitment outreach in response to this vacancy is not appreciated.

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