

We are looking for a Top Class PHYSEEBility Check Engineer who will help making the buildings of our clients sustainable and future ready

Minimum of 16 hours a week (freelance basis, as soon as possible)
Delft

Please apply for this job if you want to:

- Make a difference and want to change the perspective in the real estate industry
- Be part of the 30 most promising tech pioneers worldwide and most promising start-ups in the Netherlands (according to World Economic Forum).
- Join a young, ambitious team full of fun and creativity.
- Enjoy a free daily lunch and weekly bootcamp.
- Work in the coolest building of Delft with a rooftop terrace and glass pavilion.

PHYSEE

At PHYSEE we have a thorough believe in sustainable innovation without compromise. Innovation which brings added value for our customers, without compromising on aesthetics, technology or costs. Holding on to this belief has led us to design and produce the world's first fully transparent, energy and data generating windows; PowerWindow and SmartWindow. Since we focus on building a better future we are determined to expand our young and ambitious team, following the principles of our company culture. Which is described as '*a place where free-spirits can flourish*' by one of our valued PHYSEEnairs.

The job

Due to a rapidly increasing number of requests from potential customers, we are looking for someone who can strengthen our team on a **freelance basis** (circa 2 or 3 days a week). PHYSEE offers a tailor-made PHYSEEBility Check that consists of a detailed solar study, facade analyses, climate research and comfort study. This shows the full potential that our SmartSkin can offer a customer's construction or renovation project. We are looking for someone who will be responsible for:

- Make 3D-drawings of buildings of which 2D and/or 3D-drawings have been supplied by customers.
- Subsequently make radial analyses at window level, taking into account the built environment and its surrounding vegetation.
- Performance analysis per window to create a realistic picture of the expected electricity yield.
- To assist in writing and optimizing the PHYSEEBility Check report for the designated projects.

Requirements

- Bachelor's or Master's degree in a technical oriented education, such as Building Technology, Architectural Design, or similar field.
- Excellent software modelling skills, top class in working with Rhino, Grasshopper, Ladybug, Honeybee, etc.
- Excellent spoken and written English, German is a pre but not required.

Do you think you're capable for the job and are you the perfect team member? Let us know and send an email to Frédérique at jobs@physee.eu.