

Internship for CloudCuddle B. V.

What is CloudCuddle?

CloudCuddle is a start-up initiated at the University of Delft. The product, also called CloudCuddle is made for families with a mentally or/and physically disabled child. The product offers safety and security for children at risk of falling, getting out of bed or hurting themselves. Next to that it is easy to travel with. A lot of families have a safe and secure bed at home, but it is not possible for them to travel with this bed, prohibiting them from ever spending the night somewhere else. The CloudCuddle is designed in such a way it is inflatable, so it only weighs 3 kilograms and can be set up in 5 minutes.



<https://www.cloudcuddle.com/>

Assignment description

The next step for the company CloudCuddle is to develop a version of the product for elderly homes, the CloudCuddle Senior. The current product for children is not suitable for this target group. This design has to be modified to be suitable for the needs of the elderly and their caregivers. The new design needs to fit the beds in elderly homes and have a construction that can withstand the weight of an adult.

In a previous Internship the base for the design of the CloudCuddle Senior was made with the objective of optimizing usability. Now we are looking for an intern that can pick up the project and take it to the next level.

- The construction of the tent needs to be optimized
- Prototypes need to be made and tested on strength
- Prototype testing for strength and usability should be done with the target group

For this project you will be collaborating with our suppliers, partnering care institutions and the target group. If you are motivated, energetic, independent and want to get to know what it is like working for a start-up, this is the internship for you! Please contact Emma Knijn, emma@cloudcuddle.com or 0625348667.