

# Gijs Wels



05/29/1997



+31611856348



gijswels@gmail.com



Amsterdam



gijswels.github.io

## Qualities

- ◆ Independant
- ◆ Team player
- ◆ Curious
- ◆ Creative thinking
- ◆ Solution oriented

## Languages



## Industrial Design Engineer

I am an industrial designer with a focus on physical products and the relationships we create between people and their world through design - the new behaviours and experiences they enable. I have a special interest in well-being, innovation, and good design, both aesthetically and practically. I learned that it is not only important to dream but also to realise. This results in a hardworking person who motivates those around him to achieve the same goals - to make things happen!

## Education

### MSc Integrated Product Design

TU Delft, Delft

May 29, 2024

- » Product(-service) design and technical prototyping.

### BSc Industrial Design Engineering

TU Delft, Delft

2021

- » Technology, bussiness, people, and design.

### Minor Architecture

TU Delft, Delft

2019

- » House of the future, analysing global trends, and spatial design and planning.

### WVO+

s.g. Spieringshoek, Schiedam

2015

## Extracurricular

### Summer School

Aalto University, Helsinki

07/2023 - 08/2023

- » Design environments in balance with nature in an international and multidisciplinary group.

### Exchange

Chalmers University, Gothenburg

01/2023 - 06/2023

- » UX, form & manufacturing, manufacturing strategy, and introduction in data science & AI.

### Internship

DigiNova, Delft

09/2020 - 02/2021

- » UX, UI, and development. A music application for robots for elderly with dementia.

## Employment

### Royal Ahrend

Office Furniture, Sint-Oedenrode

10/2023 - 05/2024

- » Graduation intern. Studying behaviour, work culture and employee well-being (stress).

### MBO Rijnland

Secretary School, Gouda

02/2019 - 06/2019

- » Teaching assistant.

### Frankeland

Nursing Home, Schiedam

08/2012 - 02/2023

- » Host. Bridge between elderly and management.

## Noteworthy Achievements

### Micro-Break Communication Tool

Royal Ahrend, Sint-Oedenrode

2024

ongoing - graduation date 29th of May

- » By creating social awareness the goal is to counter the rising trend of burnout complaints.

### Natural Seating

Aalto University, Helsinki

2023

I got selected by my faculty to participate in an international and multidisciplinary project about the use of wood in balance with nature.

- » Seat to connect with nature; focus on functionality, minimalistic design and biodegradability.

### Adjustable School Chair

Royal Ahrend, Sint-Oedenrode

2022

High difficulty. An ergonomically almost impossible task, but I fondly look back on it. Ahrend wants to release the chair in the future.

- » Desk chair for Dutch primary education; adjustable to all students from the age of 5 to 12.

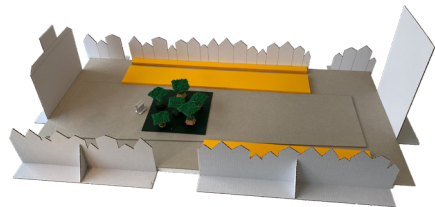
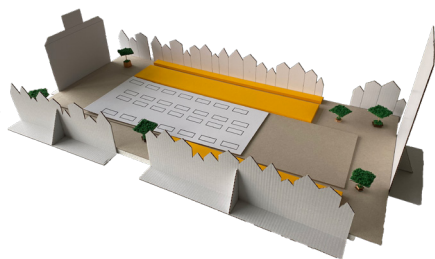
### Adaptable City Square

The Green Village, Delft

2021

Of all thirty participating students, my solution got selected by the organisation to further investigate.

- » Bachelor thesis; green solution to the urban heat island effect in the municipality of Delft.



## urban oasis



## evolve



## nature's seat



## Skills

### 3D Modelling

SolidWorks  
Rhinoceros  
Drawing

### Visual Communication

Drawing  
Adobe Illustrator  
Adobe Photoshop  
Adobe InDesign  
Adobe Premiere

### Digital Prototyping

Adobe Dreamweaver  
Android Studio  
Figma  
Adobe XD  
Arduino  
Raspberry

### Physical Prototyping

Rapid Prototyping  
Workshop Experienced

### Other

Python  
Mathlab