

Gijs Wels



05/29/1997



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Amsterdam



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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 project. 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

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

2024

Ongoing - graduation date: 29th of May. I got selected to speak at the Vital Work event hosted by the Workplace Vitality Hub.

Natural Seating

Aalto University, Helsinki

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

2023

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

Adjustable School Chair

Royal Ahrend, Sint-Oedenrode

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

2022

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

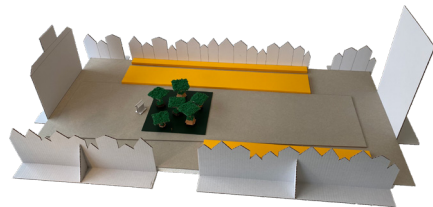
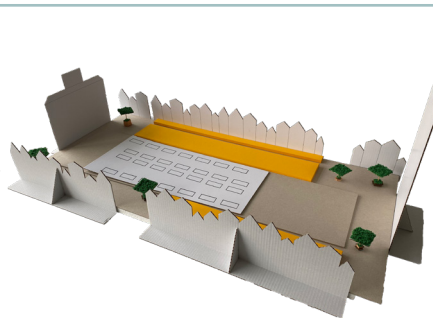
Adaptable City Square

The Green Village, Delft

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

2021

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



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

I know my way around

HTML
CSS
JavaScript
Python
Mathlab
Arduino
Raspberry Pi