

Ir. Titus Blekemolen

Industrial Designer

I'm a designer focused on sustainability, creating products that are durable, repairable, and recyclable. I prioritize repair, disassembly, and usability to extend product lifecycles and make sustainability more accessible. With a hands-on and curious mindset, I bring energy and fresh perspectives to collaborative design challenges always aiming to make a positive impact for both users and the planet.

Skills

SolidWorks (CAD)

Adobe Suite

Keyshot

Stakeholder management

Ideation

Concept Development

Prototyping

Sketching

Color, Material & Finishing

Communication

Leadership

Teamwork

Packageing

Design Thinking

Interests

Music Production & DJing – Creativity through sound design and live performances.

Sports & Cycling – Fitness, endurance, and urban mobility.

Art & Design – Exploring form, function, and materials in creative projects.

Technology & Innovation – Curious about emerging materials, circular design, and data-driven development.

Languages

Dutch (native) English (C1)

Contact

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Education

Master 2022 -2025

Industrial Design TU Eindhoven

 Double track: Research, Design and Development & Design, Leadership and Entrepreneurship.

- TU Delft exchange minor

Pre-Master 2021-2022

Industrial Design TU Eindhoven

Bachelor 2016 -2021

Industrial Product Engineering
University of applied sciences Amsterdam

Experience

Product Engineering Intern | Swapfiets | 09/2024 - 02/2025

Developing a sustainable strategy for Swapfiets saddle usage, focusing on repair, replacement, and redesign. Designed a fully circular, recyclable TPU saddle to enhance durability and sustainability.

Technical Project Manager | Lightwell | 10/2021 - 09/2022

Led development projects for Chargewell and Lightwell, overseeing technical execution, stakeholder collaboration, and product improvement.

Industrial Design Intern | Lightwell | 02/2021 - 06/2021

Designed a city-specific light fixture for The Hague, ensuring alignment with the city's visual identity. Managed collaboration with external stakeholders throughout the design process.

Industrial Design Intern | Frederik Roijé | 09/2019 – 02/2020

Contributed to the design and development of a lounge chair and chaise longue, refining aesthetics and functionality in a high-end design studio.

Portfolio link.