

Wouter van der Wal

Designer

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Envisioning & designing products, experiences and services on the blurry border between the digital and physical world.

Present

Looking for a new challenge

Ideally a position where I transition regularly between strategy, ideation and prototyping, where I have a team around me that challenges my thinking and capabilities. A place where we can strive together to have a meaningful impact on this world.

Sep 2021 - present

Designing & constructing our own Wikihouse

Currently designing and constructing our own open-source Wikihouse. This includes all details ranging from doing my own heat-loss calculations, to plumbing. A fully integrated smart home system to designing custom blinds to keep out the heat in tricky to reach areas.

May 2019 - Sep 2021

Team Lead - Handmade

Responsible for the functioning of a team within Handmade & handling client communication. Team size ranged from 2 till 7 people. As a Team Lead I've worked intensively with Amazon Lab 126, Albert Heijn, Dell and Philips Design.

Sep 2017 - Sep 2021

Product Designer - Handmade

As product designer at Handmade you have to be able to fulfill many roles. Speed and flexibility were at its core to quickly develop interactive prototypes for clients such as Mercedes Oppo, Samsung and TomTom.

Activities: strategy, ideation, sketching, storytelling, 3D modeling & printing, custom PCB design, Arduino & simple embedded systems, C++ programming, sensing and actuating electronics, photography & videography, basic animation in After Effects & product rendering in Keyshot.

Jan 2014 - Jul 2014

Interaction Design Intern - frog Design Amsterdam & Munich

Worked on several software focussed UI/UX projects at the studio in Amsterdam, made a transfer to Munich to work together with the Creative Director on a strategic pitch and the development of a physical demonstrator.

EDUCATION

2023

*Design Thinking Bootcamp
Design Thinkers Academy Amsterdam*

2015 - 2017

*Master of Science, Industrial Design
Eindhoven University of Technology
Graduated Cum laude*

2011 - 2014

*Bachelor of Science, Industrial Design
Eindhoven University of Technology
Graduated Cum laude*

ACHIEVEMENTS

2015 - 2016

Head Talk Development and part of the founding team of TEDx Eindhoven

2013

*Winner of the national competition "Lightchallenge"
Granted sponsorship to continue development*

2010 - 2012

*Runner up Stockholm Junior Water Prize
Granted sponsorship with Ghana to continue development*

2009

Winner of the national competition "Knappe Waterhoofden"