

Wo Meijer



I blend Design and Engineering to help innovative companies and start-ups harness the power of emerging technologies to increase user's value.

Experience

Accenture Interactive

Graduate Intern

Created toolkit for adding senses to VR/AR project. Create two fully functioning demos that integrated with VR environment. Spearheaded revamp of electronics development capabilities at Mobgen labs and created custom PCBs for four projects.

Anything Connected

CoFounder

Developed the use-case and design for an internet connected interaction device. Worked with electrical engineers to develop the PCB and handle manufacturing. The new device was half the price and had a three hundred percent increase in sales.

Waag Society

Internet of Things Intern

As the lab manager, I was responsible for the usage, instruction, and workflow for a lab with two laser cutters, thirty 3D printers, and a CNC milling machine. Additionally, acted as a designer in a team of electrical engineers. Responsible for the Design of an IoT sensor platform used in a test run with twelve average people between the ages of forty and sixty.

Skills

Engineering

CAD modeling, FEM analysis, Python, Matlab, Laser Cutting, CNC milling, 3D Printing, Other Rapid Prototyping Techniques, and I can collaborate with Mechanical Engineers.

Design

Running Design Sprints, User Analysis, App Mockups, Adobe Illustrator, Photoshop, InDesign, Premiere, and After Effects, and I can collaborate with Designers.

Electronics

Embedded Programming, Electronics Prototyping, PCB Design and Assembly, I can collaborate with electrical engineers.

Bonus

Improvisational theatre teacher, presentation skills, native English and Dutch, basic Mandarin.

Education

TU Delft- BSc Mechanical Engineering
[2012-2015]

TU Delft- MSc Integrated Product Design
[2015-2019]

KAIST- Industrial Design Exchange
[2017]

DTU - Design and Innovation Exchange
[2018]