

ELIOT HOUIS

eliothouis.com
hello@eliothouis.com
+(33) 6 66 68 79 06



Vespuccistraat 80
1056 SP Amsterdam

Education

2022 → 24
L'école de design Nantes France
Master's Degree in Digital Design and Innovation
2019 → 22
L'école de design Nantes France
Bachelor's Degree in Industrial Design
2018 → 19
Wood School of St Quentin France
Cabinetmaking Certification (=MBO2)
2016 → 18
University of Amiens France
DUT Mechanical & Product Engineering

Industrial designer with hands-on cabinetmaking experience, combining 3D skills and deep knowledge of audio and tech-integrated product design

My design is rooted in simple, almost elemental forms, often enriched with digital technologies. I create clear, functional objects, inspired by the tangible shapes and objects around us.
I am driven by a need to touch, experiment, and shape, exploring the contrast between the spontaneity of craft and the precision of industry.

Experiences

01/09/2020 → 05/01/2025
La Boite Concept - Hossegor- France
4 Years
Apprenticeship + Free lance
/Worked for the development of the Lx product line, including the creation of Lx Studio.
/Designed the Square turntable and managed its industrial development with European suppliers.
/Designed and prototyped both the electronics and physical components of a streaming device in partnership with Escape.
/Designed, set up, and implemented an industrial cabinetmaking workshop, ensuring the sizing of machines aligned with industrial needs.
/Designed and prototyped a pair of passive speakers for Micromega, aligning with their acoustic and aesthetic standards.
/Managed the design and development of a speaker in collaboration with Axel Chay and MYD.

25/02/2019 → 22/03/2019
Stephane - La Trinité- 2019
Internship
/Design, fabrication, and installation of nautical wooden parts on catamarans over 10 meters..

18/05/2017 → 20/06/2017
ROTA Industrie - Istanbul - 2018
Internship
/Engineering development of new oilfield and paper industry equipment.
/Production monitoring and mechanical engineering.

02/2022 → 08/2024
Trop Dar Label - Nantes - France
President of the Association
/Oversaw legal management and event organization for 50-100 attendees
/Led artistic direction and communication strategy

Soft Skills

CAD & 3D rendering
DFM & Supplier coordination
Parts sourcing with low MOQ
CNC simulation & manufacturing (XYZ)
Proficient in wood joinery & assembly
PCB design & manufacturing (EasyEDA)

Production Skills

CNC programming and production (XYZ format)
Wood manufacturing tools
3D Printing
Laser cutting
Painting and finishing process
Ceramic modeling

Software

Fusion 360
Rhino
Solid Works
Blender
KeyShot
Adobe Ps-Ai-Id-Lr-Pr
Figma