

ELIOT HOUIS

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



Vespuccistraat 80
1056 SP Amsterdam

Education

APPRENTICESHIP

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

2016 → 18

University of Amiens France

DUT Mechanical & Product Engineering

2018 → 19

Wood School of St Quentin France

Cabinetmaking Certification (=MBO2)

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

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.

French

English international

TOIC 855 (2024) + 1 year international experience

Since 09/2022

PRODUCT-INDUSTRIAL DESIGNER

La Boite Concept - Hossegor - France

Apprenticeship + Freelance

/Led the development of a pair of passive speakers for Micromega.

/Managed the design and development of a speaker in collaboration with Axel Chay and MYD.

/Led the implementation of an industrial cabinetmaking workshop, ensuring the sizing of machines aligned with industrial needs.

09/2020 → 09/2022

ASSISTANT INDUSTRIAL DESIGNER

La Boite Concept - Hossegor - France

Apprenticeship + Freelance

/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.

25/02/2019 → 22/03/2019

ASSISTANT CRAFTSMAN

Stephane - La Trinité - France

Internship

/Design, fabrication, and installation of nautical wooden parts on catamarans over 10 meters.

18/05/2017 → 20/06/2017

ASSISTANT MECHANICAL ENGINEER

ROTA Industrie - Istanbul - Turkey

Internship

/Engineering development of new oilfield and paper industry equipment.

/Production monitoring and mechanical engineering.

Soft Skills

CAD & 3D rendering
DFM & Supplier coordination
Parts sourcing with low MOQs
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	8 yrs
Rhino - Grasshopper	5 yrs
SolidWorks	8 yrs
Blender	3 yrs
KeyShot	5 yrs
Adobe Ps-Ai-Id-Lr-Pr	5 yrs
Figma	3 yrs
IA agent	1 yr