

SHIRI LANGER

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 shirilanger@gmail.com

 Ramat Gan, Israel

Industrial designer with hands-on experience in medical product development, user-centered design, and advanced injection molding technologies. Skilled in both digital tools and physical prototyping, with a passion for meaningful, human-centered solutions.

Education

Shenkar College | Israel
B.Des in Industrial Design
Oct 2021 – Aug 2025

IED College | Milan, Italy
Erasmus- Product Design
Feb 2024 – July 2024

Professional Skills

- Team Leadership
- Team Management
- Interpersonal Communication
- Prototyping
- Design thinking

Software skills

- SolidWorks
- Rhino
- Vray Rendering
- KeyShot Rendering
- Adobe Photoshop
- Adobe Illustrator
- Adobe Premier Pro
- 3D Printing
- Arduino programing
- AI Rendering
- AI programs

Crafting skills

- Sketching
- Drawing and Painting
- Welding
- Woodwork
- Ceramics and Plaster Molding
- Foam modeling

Languages

- Hebrew- Mother tongue
- English- Advanced
- Italian- Beginner

Awards & Recognitions

Winner - FIT Sport Design 2025

Work Experience

April 2025 – Present

Industrial Designer & Founder of In-House Design Studio
China Direct| Even Yehuda, Israel

- Founder and leader the company's in-house industrial design studio.
- Design injection-molded products and manage development from concept to production.
- Collaborates with engineers and manufacturers in China and India, delivering prototypes and client-ready solutions.

May 2025 – Present

Consultant for Inclusive Product Design (Freelance),
Shaveh Pituach - Accessible Consumerism, JDC| Israel

- Advising on inclusive product design as part of Shaveh Pituach, a JDC-Israel initiative (The American Jewish Joint Distribution Committee) promoting accessible solutions for people with disabilities.

Jan 2025 – Present

Industrial designer, ARC Innovation Center,
Sheba Tel-Hasomer Medical Center| Ramat Gan, Israel
Internship

- Design medical products intended for patent registration, in collaboration with physicians and R&D teams.
- Support early-stage development of clinical tools, focusing on functionality, usability, and manufacturability.

Aug – Oct 2024

Industrial designer, Jonathan Bar-Or Ltd. Design Studio
Pardes Hanna, Israel
Internship

- Led a CNC manufacturing project with a focus on precision and efficiency.
- Contributed to the design of medical and technological products, integrating human-centered principles and advanced manufacturing methods.

Jun – Aug 2023

Industrial designer, TOM Global (Tikkun Olam Makers)
Tel-Aviv, Israel
Internship

- Designed and delivered a customized 3D printed solution for a disabled surfer, enabling increased surfing performance and exceeding customer expectations.
- Led 3D modeling and product design efforts as part of a dedicated design team, showcasing innovation and user-centered problem solving.

2018 – 2020

Human Resources Officer (Lt.), Military Service