

SAVYON BEGUN

INDUSTRIAL DESIGNER

CONTACT

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🌐 www.savyona.com

📍 Manhattan, New York

SOFTWARE SKILLS

Photoshop

Illustrator

Solidworks

Keyshot

After Effects

Microsoft Office Apps

SKILLS

Creativity

Project Management

Team Player

Design Thinking

Multidisciplinary

Leadership

LANGUAGES

Hebrew - Native Speaker

English - Fluent

EXPERIENCE

May 2020

July 2022

Industrial Designer | iRobot

- Led multiple CMF researches for different programs by exploring market trends, creating color palletes and match them with materials & finishes, and renders these combinations. The predicted CMF was chosen to be embedded in future line of premium products.
- Invented in collaboration with engineers a modular system that allowed using a single manufacturing set of toolings for 2 different product lines by studying core capabilities of the products & redesigning architecture for efficient production.
- Led multiple concurrent ID projects, analyzing requirements, COGS limitation, concepts ideation, conducting UX studies with research team, working closely with engineers & model shop to create most accurate designed mockups.
- Participated in an ideation process that resulted a new patent by exploring to improve UX & mechanical solutions. In addition, won 2nd place in an internal iRobot Hackathon.

Jan 2020

May 2020

Industrial Design Intern | iRobot

Designed company's flagship products with the industrial design team, UX team & mechanical engineers. Defined 2020-2021 CMF strategy for products by researching smart home designs, exploring future trends and built mix & match CMF website for remote study during COVID-19.

Dec 2018

Feb 2019

Industrial Design Intern | Fit R&D

Collaborated in the development of products, such as medical and laboratory products, by researching, benchmarking, sketching and designing processes using SolidWorks and KeyShot. The studio environment was fast-paced with several projects simultaneously.

2016

2019

Photographer | Freelance

Photo shoot products and events for companies and private clients. Taught & mentored photography fundamentals & graphic design on Adobe softwares for more than 100 students individually & in groups at various levels.

2015

2017

Head of PR & Advertising | Shenkar Student Union Board

- Boosted advertising department performance, by preparing marketing strategy and coordinating graphics, creative, campaign projects, and social media publications, increasing click-through rate by 100%.
- Initiated new visual advertising channels by recruiting and leading graphic designers, after effect editors and photographers, while encouraging teamwork & collaborations.

EDUCATION & SERVICE

2015

2019

B.A. in Industrial Design

Shenkar Collage of Engineering, Design and Art, Israel.

2011

2013

Military Photographer

Israel Defence Force.

INDUSTRY COLLABORATIONS

MIT Design Club

2019

Collaborated with City of Cambridge Municipality to redesign strategy and adapt public spaces to community needs with a team of 7, using Design Thinking, interviewing residents, analyzing the result, and prototyping.

ReCares Canada

2018

Designed a hikers emergency device for detecting and reporting wildfires in a 3 days hackathon. Received a proposition for development and manufacturing.

AHAVA

2018

Researched and developed a cosmetics product as a part of a Shanker Collage program. The main concept was patented by the company.

Motorola Solutions

2017

Researched and developed firefighters operation device as a part of a Shanker Collage program. The project went to further development by the company.