

# Sam Zaref

samzaref.com  
(203) 400-3412  
samzaref@me.com

## Experience

- **JOGO Health**  
Industrial Designer *10/2021 – Present*  
  
Develop packaging and usage solutions for a revolutionary product aimed to combat neuromuscular conditions as well as research use cases for both in-clinic and at-home treatments.
- **Ricardo Beverly Hills**  
Industrial Design Contractor *6/2021 – 2/2022*  
  
Produce high quality CAD models, photo-realistic renders of new product offerings, and design packaging for various products.
- **MediaVue Systems**  
Industrial Design Contractor *7/2020 – 6/2021*  
  
Deliver high-precision Solidworks models for electronics hardware production. Create engineering drawings for production. Streamline design workflow and file management practices.
- **Nelipak Healthcare Packaging**  
Industrial Designer *6/2019 – 12/2020*  
  
Designed innovative packaging solutions for the healthcare industry. Implemented client input procedures to streamline the concept development process. Integrated new product data management procedures to reduce design lead-times by 10 percent.
- **Caltech Space Challenge**  
Design and Visual Team Lead *4/2019*  
  
Lead the design team in creating visuals to present to The Jet Propulsion Laboratory. Collaborated with scientists and engineers to produce a complete interplanetary mission design concept.
- **Snackpass**  
Industrial Designer *6/2018 – 05/2019*  
  
Delivered prototypes for point of distribution enhancements within supported restaurants. Worked directly with overseas manufacturers to produce prototypes for in-restaurant testing.

## Education

**Rhode Island School of Design**  
BFA Industrial Design 2019

Honors designation all semesters and recipient of departmental Alexander Graham Bell Award recognizing design for children, medical rehabilitation, and experimentation with structures.

**Massachusetts Institute of Technology**

Product Design and Development  
Spring 2019

Collaborative course between RISD and MIT uniting management, engineering, and industrial design students.

## Skills

### Product Design

- Rapid Prototyping
- Product Development
- Technical Drawing
- Design Research
- CAD Modeling (Parametric & Direct)
- Rendering
- User Experience Design

### Design for Manufacturing

- Thermoforming
- CNC Machining
- Sheet Metal
- Injection Molding
- 3D Printing
- Woodworking
- Color Material Finish
- Manufacturing Communications

### Software

- Solidworks (Solidworks PDM)
- Rhinoceros
- Blender
- AutoCAD
- Autodesk Fusion 360
- Grasshopper 3D
- Keyshot
- Adobe Creative Suite
- Microsoft Office
- Figma