DAN LIMONCHIK

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EDUCATION

New York University
Master of Science, Management of Technology

New York, NY

September 2022 - Present

Rhode Island School of Design Bachelor of Fine Arts, Industrial Design **Providence, RI** September 2015 - May 2019

Honors: Dean's List, ID Department

Overall GPA 3.81/4.00

EXPERIENCE

Brevitē LLC Design Team – Product Design Manager

New York, NY

March 2020 - August 2022

- Led a user feedback research program, resulting in more than doubling the company's collection by creating a loyalty
 program spreadsheet and contacting top customers with repeated purchase records to determine their needs and interests
- Proposed and implemented a new product design development process for the company by adding a rapid-prototyping phase for product design process, resulting in 60% decrease in development time
- Initiated an effort to source a new warranty and returns supplier by networking with people in the soft-goods retail industry, securing a contract with a supplier who processes both our warranties and returns with zero landfill waste
- Reduced free on board (FOB) price on the company's backpacks product line by 36% by identifying inconsistencies in pricing
 of the backpacks' rubber stamps and poly fabric used, reducing expected costs by over \$10,000

Design Team - Design Intern

Introduced a new sample commenting system for received prototypes by creating a cloud-based document that can be
accessed by multiple team members, enabling peer reviews to be streamlined and reducing commenting periods from an
average of one week to 2.5 days

Independent Design Contractor Lead Designer

New York City, NY

January 2020 - March 2020

- Collaborated on a complex 3D modeling project for Tomorrow Lab LLC, a design agency client, overcoming the design team's
 roadblock by constructing a jig to cut and measure the intended modeled part and providing the team with an accurate CAD
 model that was implemented in their assembly
- Conducted market research for Brevitē LLC new Crossbody product prior to launch by identifying key cultural trends among
 the client's target demographic, enabling client to accurately market and forecast sales

RAREculture

New York City, NY

Industrial Designer

July 2019 - January 2020

- Managed and overhauled data storage and organization effort of internal online assets by regulating file naming style and delegating team representatives to monitor assigned group folders, resulting in 100% accuracy rate of file searches
- Decreased COGS on the metal pieces used in an installation for Marriott Hotel Miami by recommending a switch from Aluminum to Zinc alloy, reducing the total cost from \$10,000 to \$2,000

Israel Defense Forces, Intelligence – Technology (Unit 81) Product Manager

Tel-Aviv, Israel

September 2011 – September 2014

- Improved Critical Design Review process by introducing an alternative manufacturing technique for training equipment, reducing training period by 50% and the ability to adjust timeline according to regional conflicts
- Worked on an elite team to automate the procurement process for the Intelligence Wing's Technology Unit by designing and implementing functional specifications and data mapping documents, resulting in a streamlined procurement supply chain

SKILLS

- Technical: Microsoft Excel, Word, PowerPoint | SQL, Python, Tableau, HTML, CSS
- Creative: Figma | Adobe Illustrator, Photoshop, InDesign, After Effects | Rhino, SolidWorks, Blender, Keyshot

RECOGNITIONS

- **Design Awards:** Winner of the Good Design, Red Dot, iF Design, and IDEA international design awards in the "Product" category with the Photo Jumper Backpack out of thousands of entries (2021 / 2022)
- Winner of Caltech Space Challenge: Selected as the only design student out of 500 applicants to compete in the prestigious biannual Caltech Space Challenge; competed alongside and collaborated with a team of 16 engineers and scientists in NASA's Jet
 Propulsion Laboratory, creating a novel mission design to investigate Saturn's moon, Enceladus, for evidence of life, resulting in
 team victory (2019)