

Andrew Littman

INDUSTRIAL DESIGNER

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Online Portfolio @ <https://issuu.com/andrewlittman>

EDUCATION

[San Jose State University](#)

B.S. Industrial Design

Delta Sigma Fraternity
Founding Father Class 07'

SKILLS

3D CAD (Solidworks)
3D Rendering (Keyshot)
Manufacturing and Production
Rapid Prototyping
Human Centered Design
Design Research
Story Boarding
Creative Problem Solving
Rapid Sketching and Visualization
2D Rendering
Graphic Design
Adobe Creative Suite
Adobe Premier Pro

PROJECT SAGITTARIUS DESIGN COMPETITION

Awarded second place for design concepts to improve existing Cordis Frontrunner Coronary Catheter Device. Collaborated with my team of four out of twelve teams.

Compiled five provisional patents under Cordis, Johnson & Johnson. September 2013

DESIGN EXPERIENCE

Cordis

а Johnson-Johnson компания

[Human Factors Global Surgery Group](#)

Industrial Design Intern

June 2013 – September 2013

Redesigned current Reflex stent delivery device.

- Used 3D CAD program Solidworks to create, simulate and render compelling prototypes to be tested by physicians in user studies.
- Communicate with engineering team to clearly combine the objectives of ID and engineering to create compelling user solutions for redesign.
- Led usability studies with professional physicians to gain feedback on 3D printed prototypes to find a simple, elegant, and technical solution.

[S.C.O.R.E \(Silicone Core\)](#)

Freelance Designer

March 2016- January 2017

Lead design aesthetic and solved complex manufacturing challenges for SCORE water bottle concept.

- Used 2D sketching and CAD tools to produce renderings showcasing aesthetic and branding direction.
- Used Solidworks to find solutions to complex manufacturing challenges.

[Pinktopia](#)

Freelance Designer

March 2017- May 2017

Redesigns children's toy train for girls ages 3-7, that break down social normality's encourage girls' interest in STEM (Science, Technology, Engineering, & Math).

- Created 2D renderings focusing on characteristics girls gravitate towards such as colors, shapes, and textures.
- Train set must be attractive to young girls', modernized for today's world that will further their interests in STEM.

OTHER EXPERIENCE

[JP Morgan Chase Bank](#)

Personal Banker

November 2014- July 2017

Contributed to the success of a Performance One, National Achieving Branch (2015 & 2016).

- By being customer-centric, putting customers first, and connecting with them to offer meaningful banking solutions.
- Build lasting relationships by showing an genuine a interest in their needs.

INTERESTS

Customer Interaction, Empathic Research, Design Trends, Human Factors, Technology Trends, Travel, Music, T-Shirt Design, Drawing, Reading, Hiking, Ocean Life, Golf, Basketball.