



arshae

A zero waste footwear
company powered by
3D printing

Julie Tzeng
CEO & Founder

julie@arshae.com

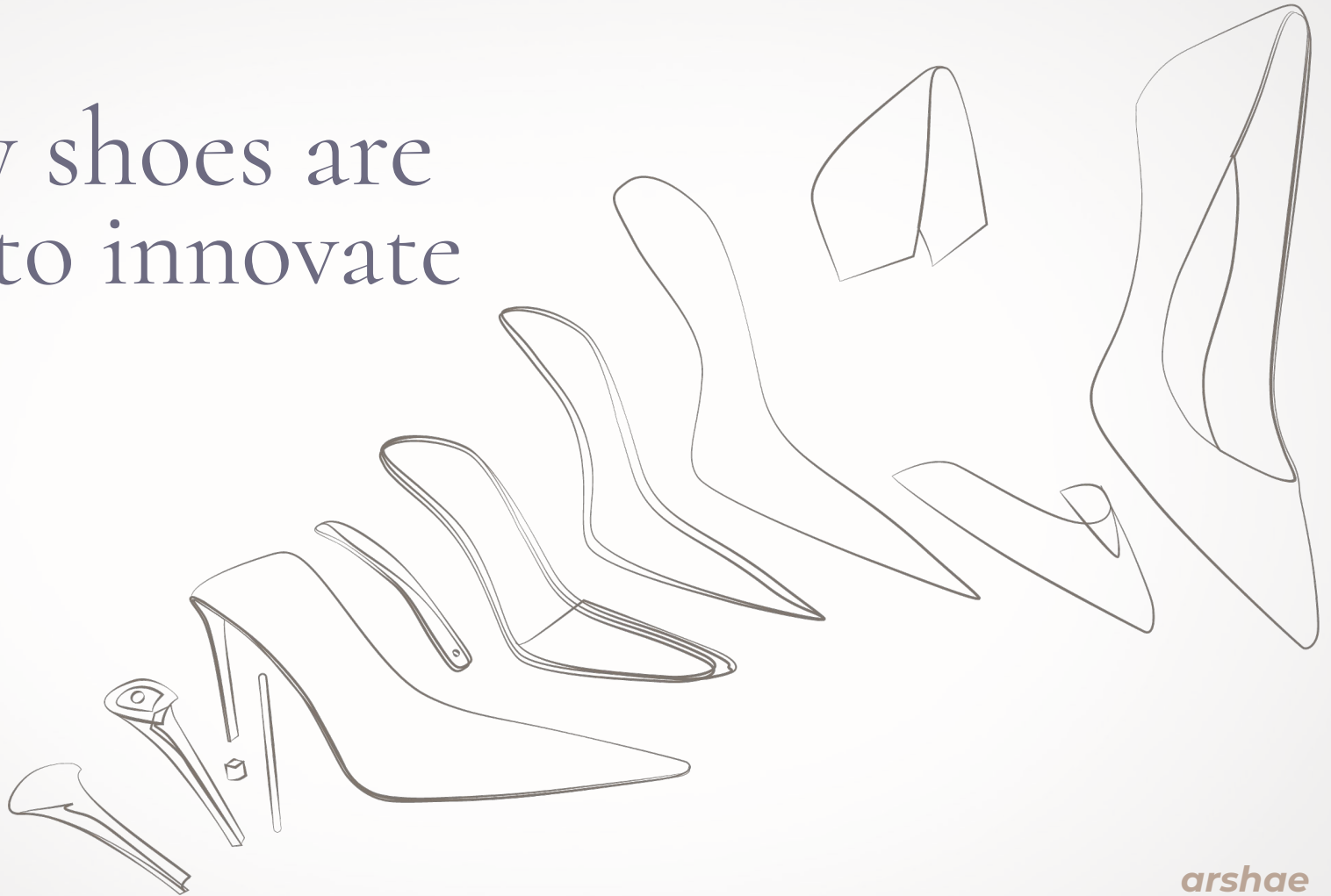


arshae

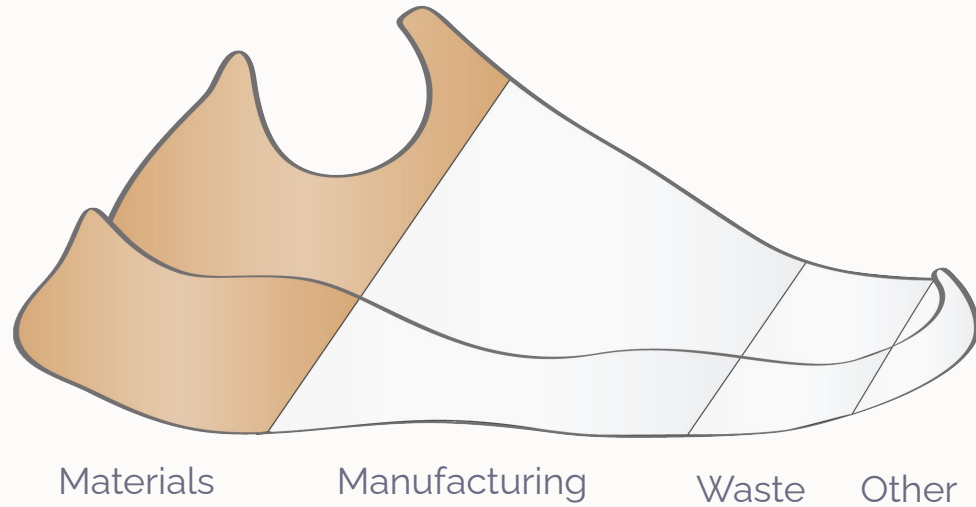


300 million
pairs of shoes

Why shoes are hard to innovate



The carbon footprint of a shoe



A grayscale photograph of a 3D printer in operation. The printer's nozzle is positioned over a platform, and a white, curved object, which is a shoe sole, is being printed. The printer's frame and various components are visible in the background and foreground, creating a sense of depth and industrial precision. The lighting is soft, highlighting the texture of the printed material.

Arshae uses 3D printing to create completely customizable shoes with ZERO waste.



Our shoes

A patentable assembly process

- ◀ 3- 5 parts
- ◀ Customizable sizing
- ◀ Facilitates recycling

How it works

1. Buy and rock it
 2. Return old pairs for loyalty points
 3. We recycle with our partners
 4. Buy a new pair
- 
- The image shows three black high-heeled shoes arranged in a circular pattern. The shoes are positioned at the top-left, top-right, and bottom-center of the diagram. They are all black with a glossy finish and have thin, stiletto-style heels. The arrangement suggests a cycle of use and return.



Bought in Montreal,
Made in Montreal.

Bought in LA, made in LA.

Bought in NY, made in NY.

Our Sustainable materials

Creating new TPU with BASF

- ◀ Byproducts of Forestry
- ◀ Industrial Compostable
- ◀ Chemically Recyclable





Brand Vision

Business Model

Average Retail: 275 USD (350 CAD)

Cost of Goods: 90 USD (120 CAD)

Gross Margin: 67%



Go to market

Launch

- ◀ Direct to Consumer
- ◀ E-Commerce driven
- ◀ North America

1

Growth

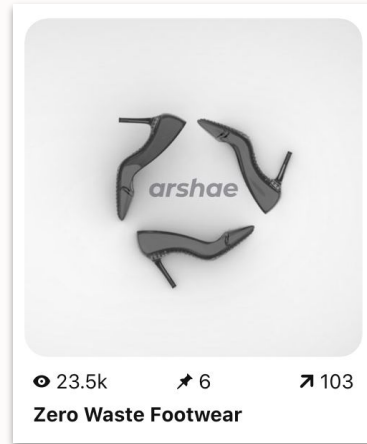
- ◀ Omni Channel
- ◀ International
- ◀ Wholesale/Private Label
- ◀ Additional Brands

2

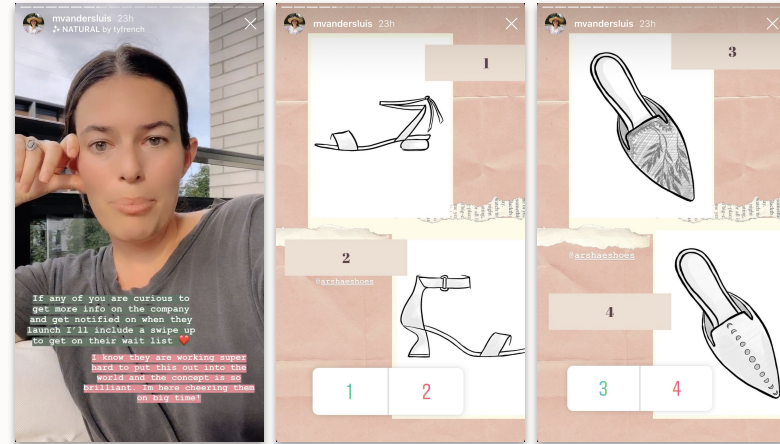
Market Traction

78%

Showed proof of interest in Arshae's product offering in a targeted survey

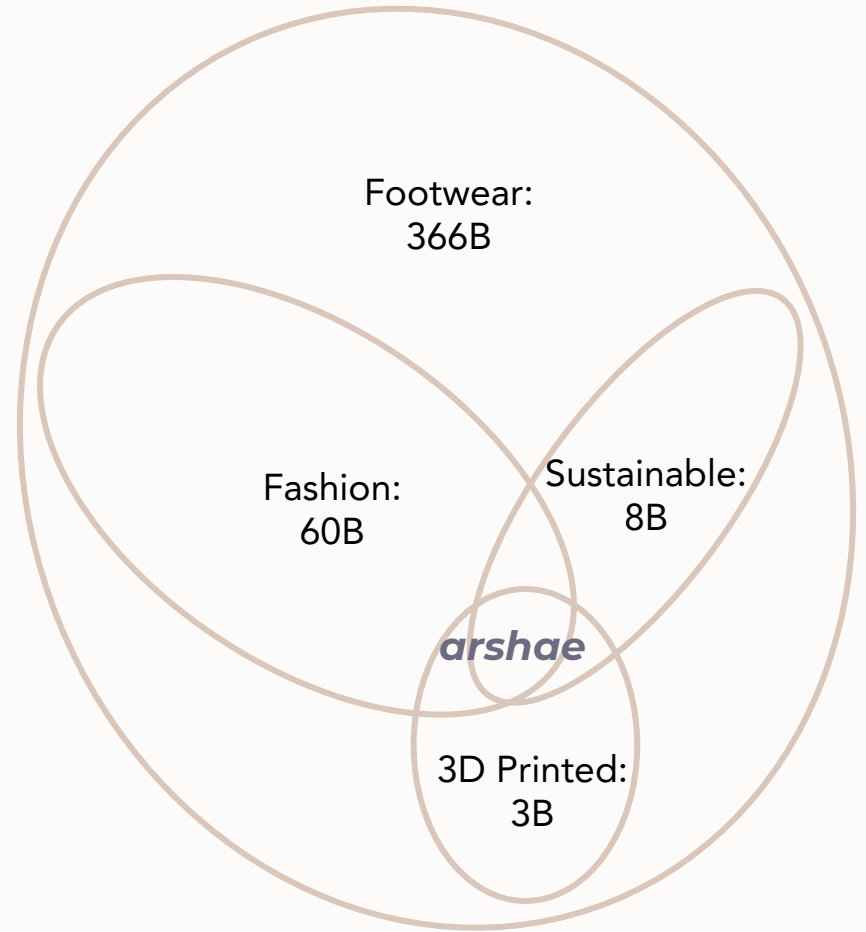


Pinterest Ad



Instagram Stories @mvandersluis

The rise of Conscious Consumerism



Competitive Analysis

	arshae	STELLA MCCARTNEY	STEVE MADDEN	ROTHY'S	<i>allbirds</i>	OESH
Trendiness	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■ ■	■ ■	■	■
Price range	\$\$\$	\$\$\$\$\$	\$	\$\$\$	\$\$	\$\$\$
Best materials	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■	■ ■ ■ ■ ■	■ ■ ■ ■ ■	■ ■
Comfort and Fit	■ ■ ■ ■ ■	■ ■	■	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Manufacturing	■ ■ ■ ■ ■	■	■	■ ■	■	■ ■ ■ ■ ■



Partners



Our Team



Julie Tzeng: *CEO/Founder*
7 years in footwear design at multiple international fashion companies like Aldo Group and Techstyle Fashion Group



Benjamin Roy: *Mechanical Engineer*
5 years in mechanical engineering and 3D printing



Caitlin Benn: *Chief Marketing Officer*
7 years in branding, marketing and sponsorship



Philippe Holthuisen: *Hard Tech Advisor*
21 years in product design and 3D printed shoes



Regina Hoffman: *Technical Footwear Advisor*
33 years as an expert in technical footwear and fit

Acceleration Programs



Hwapyng Tzeng: *General Advisor*
Lucas Tzeng: *Financial Advisor*

Thank you.

Julie Tzeng
CEO & Founder

julie@arshae.com



www.arshae.com



www.linkedin.com/company/arshae



[arshaeshoes](https://www.instagram.com/arshaeshoes)