


Zero Geo:Armenian Heritage in Sustainable Fashion

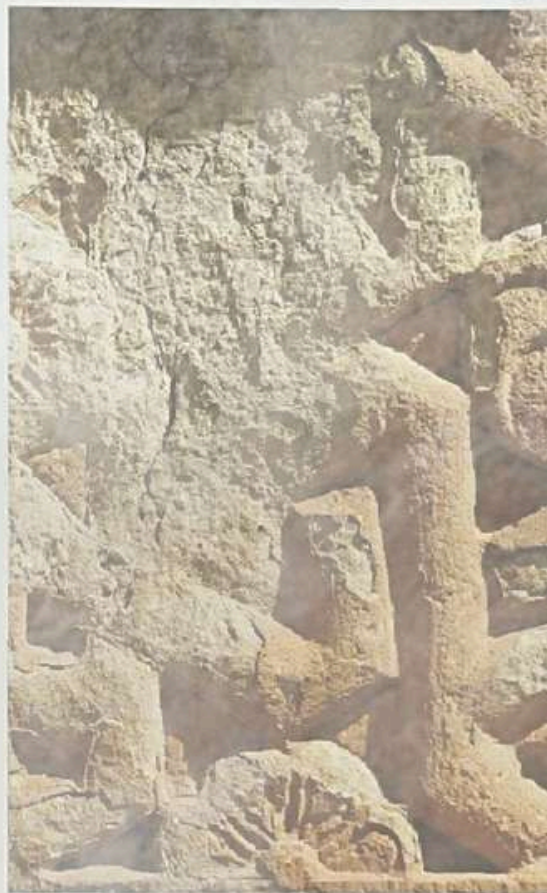
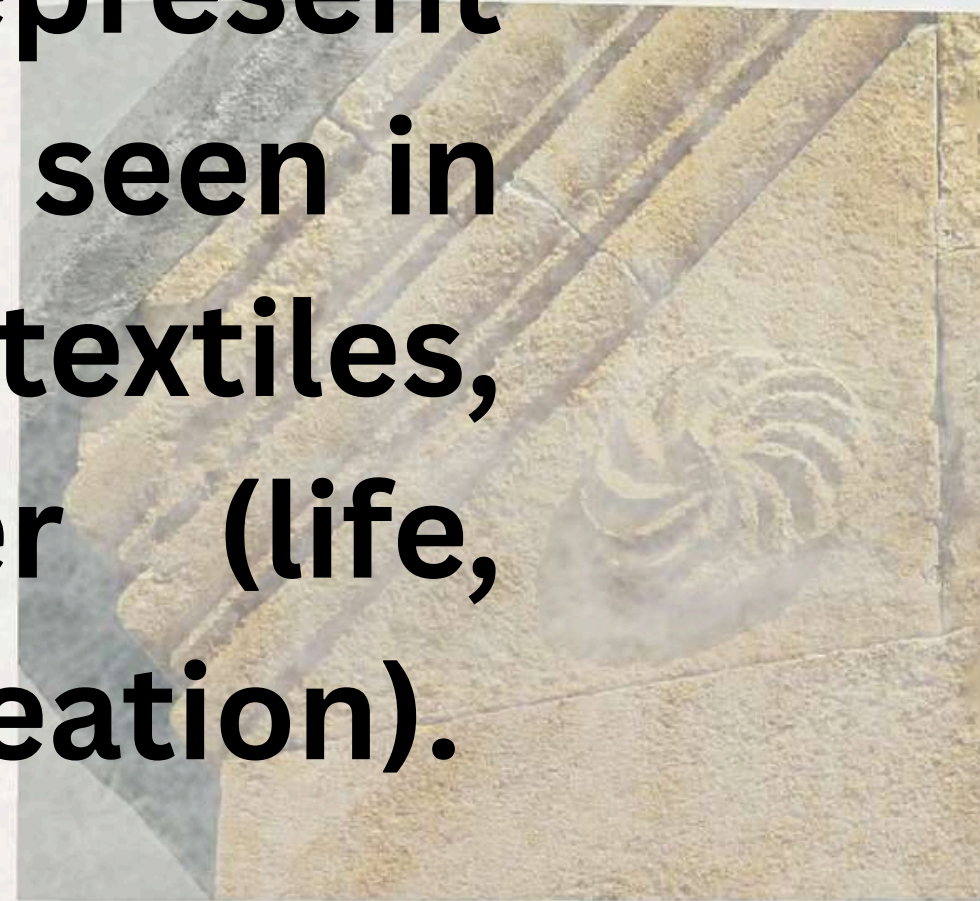
Christina Avagyan



My project bridges Armenian heritage with sustainable fashion, reinterpreting traditional ornaments through geometric design. By exploring natural dyes and symbolic patterns, I connect the past with contemporary innovation.

Rooted in Armenian Heritage

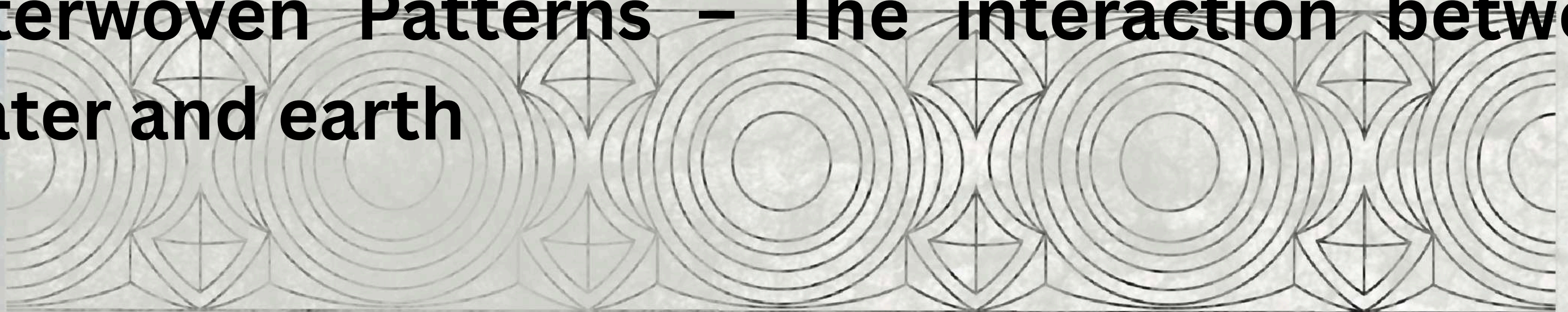
Armenian culture has a deep tradition of using geometric forms to represent natural elements. These symbols, seen in architecture, manuscripts, and textiles, hold meanings tied to water (life, movement) and earth (stability, creation).



Geometry as a Language of Nature

Shapes are more than design elements; they reflect beliefs and natural forces.

- Circles – Unity, eternity, water cycles**
- Triangles – Growth, stability, sacred landscapes**
- Interwoven Patterns – The interaction between water and earth**



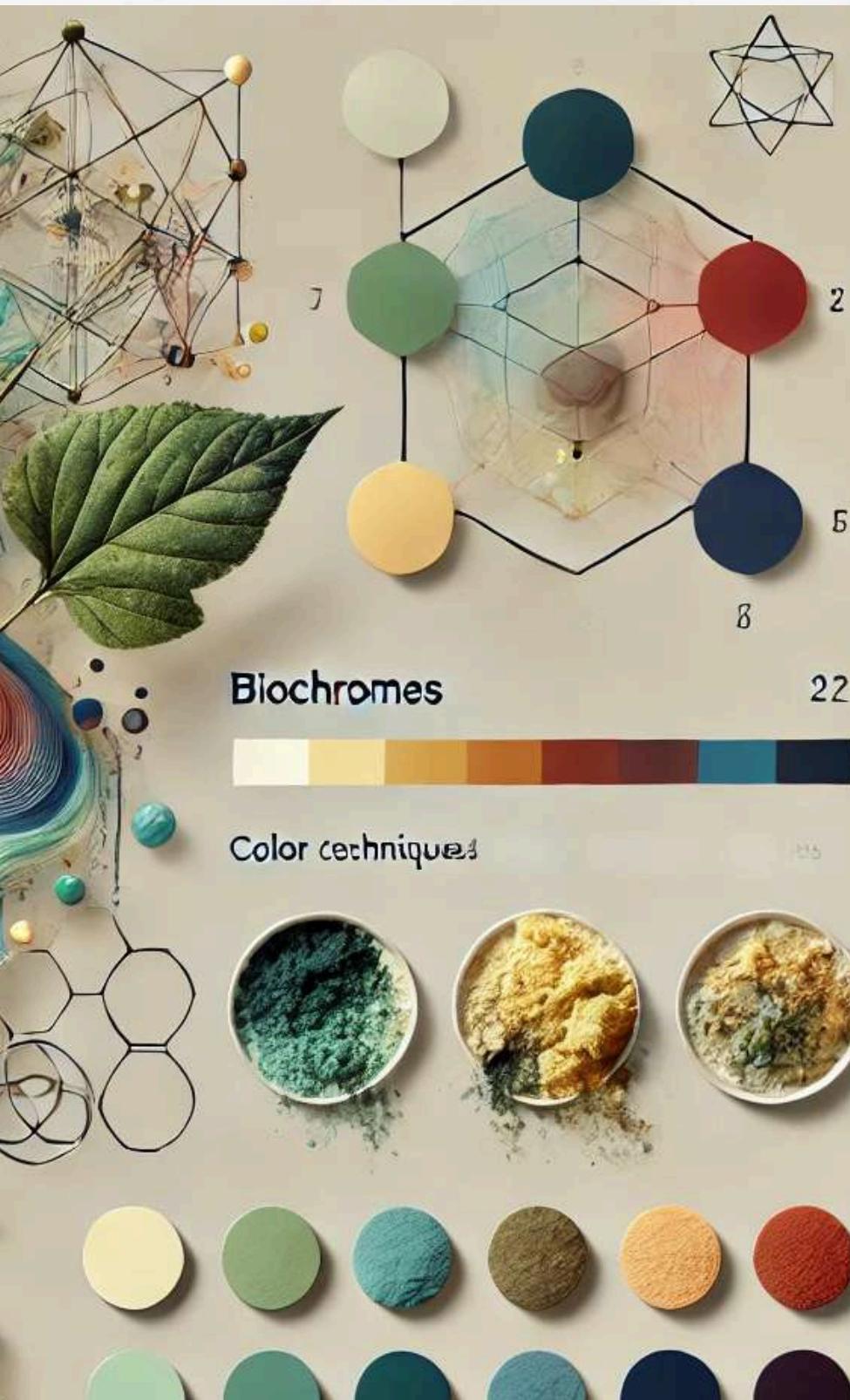
Water & Earth in Armenian Ornamentation

Armenian designs are inspired by natural rhythms:

- **Wave-like patterns show movement and fluidity**
- **Step motifs reflect the strength of mountains and soil**
- **Spirals capture the endless cycle of life**

Natural Dyes

Why Natural Dyes? They are chemical-free biodegradable and revive ancient dyeing traditions while reducing environmental impact.



Natural dyes with Indigo



Digital Fabrication and Ornamentation

Ancient ornamentation meets modern technology through:

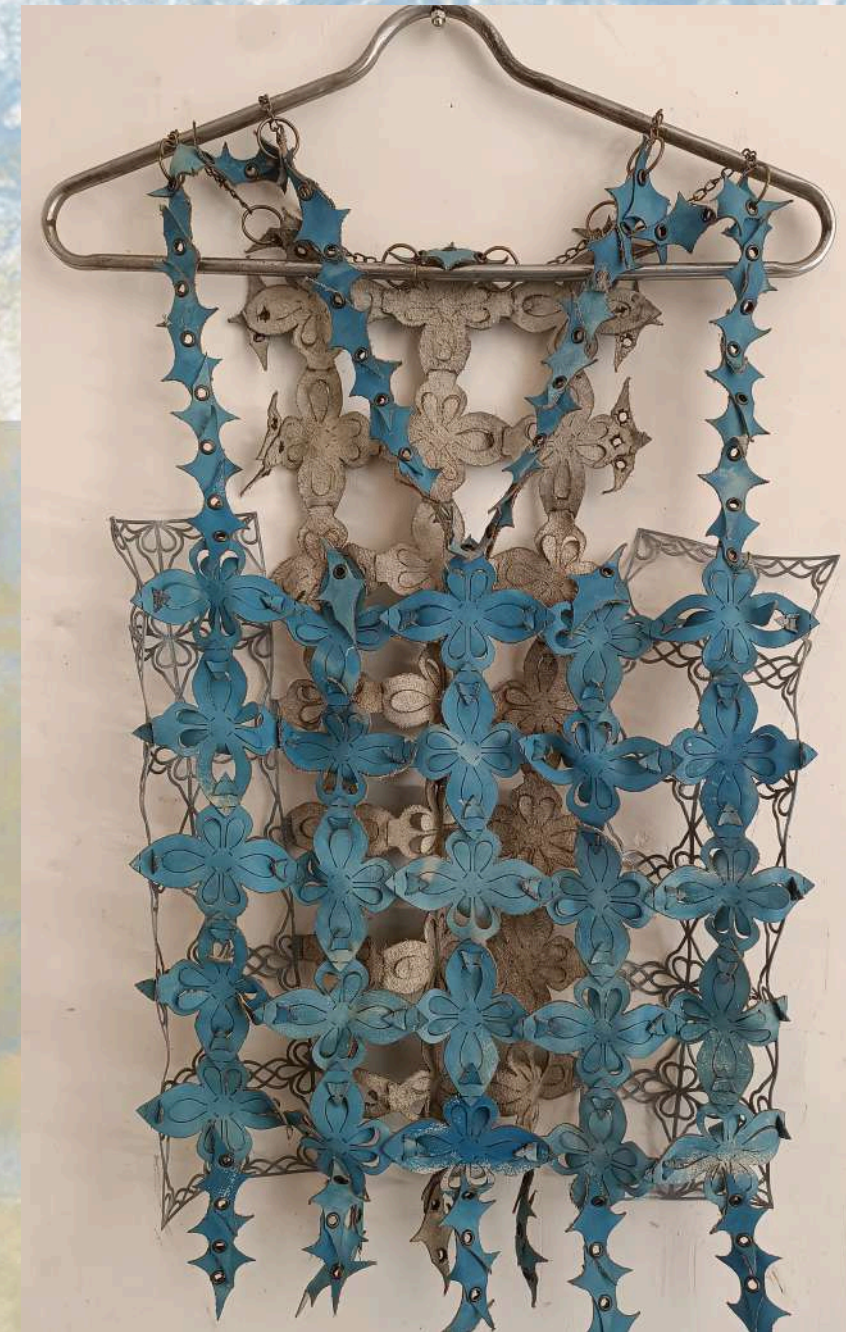


- **Laser-cut patterns capturing fluidity and structure**
- **3D modeling that reflects natural erosion**
- **Modular fashion using geometric principles for adaptability**



water-line

In many cultures, including Armenian, water is a symbol of life, movement, renewal, and purity.





Circle- Earth

**Earth Vest: Dyed leather
with St. John's Wort,
achieving warm earthy
tones.**



Earth Vest: Incorporates the Armenian rosette ornament, symbolizing life cycles and the connection to the earth.





Heritage Reimagined, Future Redefined

This project is not just about fashion—it is a dialogue between tradition and innovation. By reviving Armenian symbols through modern techniques, I honor the past while shaping a more sustainable future. Heritage is not static; it evolves, just like us