

# Carly Nakayama

**Industrial Designer** that blends traditional techniques with advanced technology to create products that are both innovative and intuitive.

[carly.nakayama@gmail.com](mailto:carly.nakayama@gmail.com)

[carlynakayama.com](http://carlynakayama.com)

Vancouver, BC

604.999.4015

## EXPERIENCE

**Texavie:** Lead Designer: Nov 2021-May 2024

- Design wearables and smart apparel that utilize new and cutting-edge materials
- Collaborate with multidisciplinary team of engineers and researchers
- Advocate for user experience and the needs of different end users
- Create and test mechanical models for fabrication in- and out- of house
- Create user manuals for operation of complex consumer products
- Organize and maintain product timelines

**Casca:** Industrial Designer: Oct 2019-Oct 2021

- Designed a 3D printed part superior to its mass-produced predecessor
- Optimized manufacturability of 3D printed part
- Conducted internal and external beta tests to inform product improvements
- Oversaw in-house manufacturing and managed 3D printing and production technicians

**Feetz:** Industrial Designer and Manufacturing Lead: May 2016-Jan 2019

- Designed new footwear for mass customization
- Managed 7 new designs from concept to launch, reduced timelines from 16+ weeks to 8 weeks
- Collaborated with factories and external designers
- Trained manufacturing team on new printing, assembly, and finishing
- Oversaw Feetz print farm, over 100 production 3D printers

**Ceramiche Rometti:** Design Intern: July 2014

- Boutique ceramics studio in Umbertide, Italy known for its graphic, avant-garde designs
- Studied traditional and modern manufacturing: slip-casting, airbrushing, throwing, painting
- Created new designs utilizing the manufacturing facilities

## CORE STRENGTHS

Industrial Design  
Advanced Manufacturing  
3D Modeling  
3D Printing (SLA, FDM)  
Mass customization  
User Research  
Prototyping  
Appearance Modeling

## TOOLS

Rhinoceros 3D  
Grasshopper  
Blender  
Fusion360  
Solidworks  
Keyshot  
G-code  
Adobe CC  
Figma

## EDUCATION

**University of Washington**  
2011-2014: Bachelor of  
Design, Industrial Design