HCDE MAKERZINE
2022

PENCIL SKETCHING • GREETING CARDS • BREAD MAKING • PHOTOGRAPHY • CROCHET • PAINTING • STATEMENT JEWELRY • ILLUSTRATIONS • VEGAN BAKING • GRAPHIC DESIGN • AND MORE!
HCDE MAKERZINE 2022

The HCDE MakerZine is a digital catalogue dedicated to showcasing the diverse talents among members of the HCDE community who make, craft, and create unique items and artifacts—physical or digital—just for fun and/or to sell!

We invited all members of the HCDE Community to tell us about their crafts and ended up with 19 submissions from HCDE students, faculty, staff, and alumni. We hope you enjoy!

— HCDE MakerZine Team

Vanessa Chien Lai, Tabby Safari, Petrina Chan, & Frances Yang
# Table of Contents

**Featured HCDE Makers**

- Alyse Marie Allred ............................................. 5
- Noelle Antignano ................................................ 6
- Tricia Aung .......................................................... 7
- Ryan Bautista ....................................................... 8
- Summer Delehanty .................................................. 9
- Winnie Hou .......................................................... 10
- Shaun Kalweit ....................................................... 11
- Annie Lin ............................................................. 12
- Alix Medler ........................................................... 13
Featured HCDE Makers (cont.)

Akshay Rawat .................................... 14
Chloe Reibold ..................................... 15
Maya Sioson ....................................... 16
Sam Summer ....................................... 17
Harsheen Vohra ................................... 18
Junchao Yang ...................................... 19

HCDE Makerzine Creators

Petrina Chan ....................................... 21
Vanessa Chien Lai ................................. 22
Tabby Safari ....................................... 23
Frances Yang ...................................... 24
Hi! I'm Alyse Marie, or Firefly Summers. I'm a first year doctoral student, with a focus on digital transformative fandom spaces. I'm deeply grounded in online digital art communities, where I've received mentorship and feedback from my peers that have pushed me to improve my skills as a digital artist and illustrator.

**PhD HCDE (Year 1)**  **West Lafayette, IN**

**Support Alyse!**

**Visit FireflySummers Online**

Email: allreda@uw.edu

Instagram & Twitter: firefly_summers

Tumblr: fireflysummers
My primary craft is woodworking, which I started during my undergrad degree in Furniture Design. I make small to medium sized pieces like shelves, stools, and side tables. Recently, I’ve become more interested in making smaller objects, like tiny boxes and spoon carving. What I love most about working with wood is how you have to work with the natural elements of the material, like its grain and movement. There is beauty in letting the wood take forms that it naturally wants to take.
I'm a second year PhD student & co-launched Yum Index in 2019 with a friend - Maria Adelmann. Yum Index is a series of data-focused food-rating journals that allow you to rate and compare foods based on your personal preferences. Each journal focuses on a specific food type and allows you to quantify, track, and compare your eating experiences. My career has focused on evaluating global health programs & policies, which inspired me to develop a new method to systematically rate food.

PhD HCDE (Year 2)  Chicago, IL

SUPPORT TRICIA!

SEE MORE CREATIONS ON ETSY

Journals & Food @YumIndex
Candles @SaintLaCroix
Hello, I'm Ryan! I've been doing digital art for the last 2 years and started to make stickers and prints last spring after challenging myself to do a frog a day. These frogs bring me lots of joy to make so I hope you enjoy them too! If look around Sieg you might spot one of my doodles on a white board.

BS HCDE (Year 4)  Tacoma, Washington

SUPPORT RYAN!
VISIT RYAN'S INSTAGRAM

Instagram @ryan_notes
Email rymbautista@gmail.com
I'm a second year HCDE student and although I haven't taken any HCDE core classes, I'm excited to learn more about design and accessibility. Most of my family, including me, is colorblind—you can see in my art I either use grayscale or a medium where the colors are clearly labelled, like digital art. My favorite thing about art is being able to show the world from my eyes, especially perspective work.
Hi everyone! I’m Winnie and I am a first-year Master’s student in HCDE pursing Product/UX Design. I have been drawing since I fell in love with art and design as a kid. Being a 23-year-old, I’m often lost, trying to find my way through adult life. Most of my drawings reflect the appreciation of life experiences and the complexity of being pressured to be mature at such a young age as an immigrant in America. Hope this resonates with you!

SUPPORT WINNIE!
VISIT LOST BEAR CREATIONS ONLINE

Email: winniehou@uw.edu
Instagram: @lostbearcreations
Etsy Store: etsy.com/shop/lostbearcreations
Hi, I'm a 3rd-year HCDE student specializing in UX research. I've been crocheting since 2021 and started knitting in 2022. These arts give me something productive to do while I watch TV, plus I love that I get to make my own clothes. I'm not interested in selling my work because I don't want the pressure (plus I always use a pattern, I don't design). Feel free to message me or check my Instagram to see what patterns I used for these pieces!

SUPPORT SHAUN!
SEE MORE CREATIONS ON INSTAGRAM

Instagram @the_shaunt
I'm currently a 2nd year Master's student. I started making sourdough in 2019 after I went to Paris and ate amazing bread. I became fascinated by the idea that such delicious bread was made with only 3 ingredients—flour, water, and salt. Yeast is made by fermenting flour and water, which adds deep flavor. With bread-making, I love to experiment and see how the dough changes with variations of flours, water amount, time, temperature, and manipulation. Also, I get to eat delicious sourdough bread.

MS HCDE (Year 2) Cupertino, CA
I am a 1st year student in the MS HCDE program. I have been creating digital media—mainly videos, though occasionally images like this one (pictured)—since I was in high school. I enjoy constructing visuals that immerse one in a world where reality and fantasy meet to create something a little bit greater than reality itself. This particular piece is based on a photo of a cold, early morning sunrise in Fall 2018 on the campus of Saint Louis Community College in Missouri.
Hey there! I'm Akshay, a second year HCDE grad student. I grew up in India but have hopped around in the US and Europe over the last 9 years. I've been taking pictures since I was 10 but I really found my passion for photography during Covid – it made me realize I didn't need to be in an exotic country to take good pictures. Today, I document my life through pictures and carry my camera everywhere I go. I would love for you to become a part of my new found love for photography, just reach out!

Website: www.akshayrawat.io/photography
Abstract 2D patterns, art, and graphic design prints. These are various geometric patterns and abstract digital art pieces I make in my free time for fun. Currently offering these as greeting cards or small scale art prints (10x10in or smaller). You can send me an email at chloe.r.designs@gmail.com if interested. I can also work on custom designs if you have something in mind.
I've been drawing and painting for as long as I can remember. I originally chose HCDE as my major in undergrad because I wanted to continue making art in whatever form I could, and I saw it as a way to utilize my artistic skills in a practical and meaningful way through UX design. I don't work as a UX designer currently, but I still enjoy drawing in my free time and it's one of my favorite ways to relax. In the future, I hope to dedicate more time to it and expand to digital art!
I started making woodcuts and linocuts during the rocky pandemic months when I was looking for an at-home hobby that didn’t involve staring at a screen. There’s something about the tactile qualities of the medium that make it a nice complement to digital design—plus it’s satisfying in exactly the same way peeling glue off your hands is. Basically, the process involves starting with a flat sheet of wood or linoleum and carving out an image. You can then use a roller to apply ink to the surface, but the roller will only touch the parts that haven’t been gouged away. Last but not least, you use the now-inked block like a stamp and press it into a piece of paper, leaving behind a finished image.
Art and design make my world come to life! I am a first year MS HCDE student at UW working at the integration of Art, Science and Technology. I love working in the space where my mind and my hands meet. Since a very young age I have been expressing myself through art and have been painting ever since. I love painting landscapes and still lives in my sketchbook near any beautiful natural/scenic spot. I am a freelance artist and currently take up commissioned artwork.

SUPPORT HARSHEEN!
SEE MORE CREATIONS
harsheenvohra.com/2021/11/peek-inside-my-mind/
Junchao is a Chinese student in the HCDE Master’s program. He is interested in a lot of things and doesn’t quite understand how to let go. He sometimes fabricates his ideas by 3D printing, laser cutting, casting, etc., but rarely finishes them. He prints sculptures, casts vases, and modifies vintage cameras. Recently, he is collaborating with his friends to design molds for casting chocolates, and somehow he got too busy to finish that.
Hello! I'm a 2nd year masters student, and if you couldn't tell by my work, I really enjoy birds (and animals in general). They inspire my art across mediums, in which I try to capture and honor their ephemeral beauty and unique characters in my own way. I've pursued digital art and photography (at varying intensities) since I was in elementary school, and am still learning new things all the time. Feel free to hit me up if you want a pet/animal portrait, photoshoot, or have a bird identification question!

SUPPORT PETRINA!

SEE MORE CREATIONS ON INSTAGRAM

Photography @chan_stagram
Illustration @petrin.arts
Hi! I'm Vanessa. I'm a second year MS student at HCDE. Polymer clay jewelry is a pretty niche craft I fell into in 2020. I’ve worked with clay all my life, and loved making air dry clay creations as a kid. I always say polymer clay jewelry is the "adult version" of my childhood hobby! It’s a meticulous process that involves lots of precision and trial and error, from mixing, rolling, and cutting to baking, sanding, and assembling. I'm constantly ideating and gathering inspiration from the wild. Each piece is made with lots of care and putting collections together brings me immense joy.

SUPPORT VANESSA!
SEE MORE CREATIONS ON INSTAGRAM

Instagram @rustyblush
Hi there, I'm Tabby and I am a 2nd year MS student. Although I've been vegan for almost 10 years, I didn't discover my love for vegan baking until 2017. I love 'veganizing' and putting my own healthy spin on traditionally unhealthy desserts—like the Momofuku Milk Bar Cake—and exploring unique flavor pairings like Saffron, Pistachio, & Rose. There's a lot of food science involved in vegan baking, and I love the challenge of finding the right balance of substitute ingredients that yield the perfect taste and texture. My favorite thing above all is being able to share my creations with others, especially those who follow very restrictive diets due to health conditions. Not being able to eat gluten, dairy, or sugar doesn't mean you shouldn't be able to have your cake and eat it, too!
I am a 1st year student in the MS HCDE program. As I explored architecture during my undergrad and now product design in my masters, I continued to draw on the side for fun. I love exploring new places and documenting my feelings and experiences through illustrations. My favourite places to sketch are afternoon cafes and small alleyways in Asia. Feel free to contact me for custom work or just to chat!
HCDE MakerZine 2022

HCDE Graduate Student Association ‘22–23

MakerZine Team
Vanessa Chien Lai, Tabby Safari, Petrina Chan, & Frances Yang