The Gilded Hive is a standalone sculpture that provides an abstract representation of a beehive and honeycomb. It will feature a steel honeycomb-shaped frame, 6 feet tall by 4 feet wide. The frame consists of hexagonal cells filled with resin blocks that contain real preserved honeycomb cast inside clear resin. LED lights around the resin will make the honeycomb glow from within. One side of each frame will display panels of copper-plated honeycomb pieces, allowing visitors to explore the intricate comb textures through touch. Solar panels atop the cluster will power the internal LED lighting. A small plaque will offer educational information about bees and their importance to the ecosystem, inspiring viewers to appreciate the essential role these fascinating creatures play in our environment. The Gilded Hive aims to foster observation and wonder at the technology of the natural world. Its interactive and illuminating hive structure, inspired by bee geometry, will attract visitors with its ambient lighting and encourage deeper understanding of bees.

We're excited to submit this letter proposing "The Gilded Hive" a public art installation designed by Sarah Gold with support from Jameson Hubbs. The inspiration for "The Gilded Hive" comes from Sarah's signature preserved honeycomb art pieces. Sarah honed her design and project management abilities at laser cutting and custom fabrication firms before focusing closely on developing her original technique of preserving honeycomb with metal . Her technique of electroforming real honeycomb has been featured across California galleries and art shows. Jameson is an independent fabricator who has created hand welded tongue drums and sound based art installations in addition to working with renowned installation artists and architectural firms including O2 Treehouses on large-scale public installations. With Sarah's creative vision and Jameson's installation build expertise, we make a great team dedicated to building a meaningful sculpture that brings people into their senses, to connect with honeycomb in an intimate way that reflects on the essential role of pollinators in our natural environment. Our combined art and build skills make us well qualified to fabricate and install an impactful addition to this central location at the entrance to the Joe Rodota Trail.

Together, Sarah and Jameson make a strong team with complementary skills to bring interactive sculptures to life. Years spent managing client design projects gave Sarah keen insight into taking concepts and turning them into finished products using technologies like laser cutting and CNC routing. Her unique skill lies in envisioning how natural materials can be enhanced and preserved through her proprietary electroplating techniques. Working as a fabricator and project manager, Jameson developed crucial skills in technical project execution, including metalwork, carpentry, and managing teams to meet strict deadlines. His ability to collaborate and oversee installations in public spaces provides invaluable expertise.

Sarah and Jameson plan to begin fabrication in Spring 2024 with design and gathering materials. The metal welding and framing of the main structure pieces would take place alongside the development of the resin casting and electroplating of the honeycomb pieces throughout the summer. The assembly phase would incorporate the lighting and wiring into the framed cells. From there, the sculptures are ready for final finishing before transport to the installation site likely in late summer/fall 2024 depending on coordination with the venue.

As a resident of Sebastopol, Sarah walks the Joe Rodota Trail daily and feels closely tied to the community. She notes that sustainability and honoring the agriculture that supports the area are core values shared by many residents. By designing an engaging sculpture that educates visitors about the vital role of bees in pollination and the food system, The Gilded Hive strongly supports these local priorities. Salvaging honeycomb waste products to give it renewed purpose also promotes sustainability. With deep roots in the community, Sarah intends for the messages and values embedded in this piece to resonate with and inspire her neighbors. The prominent location along a beloved trail makes it an ideal setting to share her admiration for bees. As a regular visitor to the site, Sarah aims for her sculpture to enhance this nature spot that is already treasured by so many. The Gilded Hive represents a homecoming of her artistic visions to the community that has long nurtured her creative growth.

The Gilded Hive 2024 - Sarah Gold & Jameson Hubbs

The Gilded Hive is an innovative sculpture paying homage to the honeybee through abstract artistic interpretation of hive geometry. At the heart of the piece is a solitary six-foot tall steel frame crafted in the shape of a hexagon. Each hexagon shaped cell of the frame contains honeycomb preserved in clear epoxy resin, illuminated from within by LED lights powered by an integrated solar panel. Suspended in the resin of the 7 cells is pieces of actual honeycomb cast in place. These cells glow gently from the inside, showcasing the natural honeycomb material in a beautiful way. The sides of the hexagon frame are plated with metal-preserved honeycomb as well, inviting touch and closer observation of the exquisite comb details. At the base sits an educational plaque explaining honeycomb construction, the community role of honeybees, threats to their population, and the importance of pollinators to the agricultural heritage of Sebastopol. This visually-striking sculpture aims to inspire reverence for bees and sustainable practices by finding artistic purpose for salvaged honeycomb. Its presence will be a welcome beacon on the trail, drawing attention to human coexistence with surrounding ecosystems. The Gilded Hive ultimately fosters appreciation for nature through creativity.







PROJECT TIMELINE																													
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Project Application Finalize Welding Plan to submit to welder	1/1/2	1/18/2 5 4/	Sarah Gold Sarah Gold																										
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Project Administration Receive, Review & Sign Contract Stage 1 budget assument Stage 2 budget assument Stage 3 budget assument	3/18/2	1/29/2	Sarah Gold																										
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Stage 3 budget assessment Structural Engineering & Analysis	7/2/24	9/10/24	sarah Gold				-	_					-		_		_								_				
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Sebastopol, CA thesarahgold.com

#### SUMMARY

I am excited about multimedia projects that combine my eye for digital design with my passion for hands-on creativity. My eye for detail and ability to break down large projects into step by step processes make me an effective manager and an asset to a team. I believe that thoughtful and intentional design has the ability to impact the workflow, mood, and cohesiveness of communities.

#### **EXPERIENCE**

#### Independent Artist

Ongoing

I produce a line of electroplated honeycomb jewelry and installation art incorporating natural materials like crystals, bones, mushrooms, and plants. My art features my unique technique that I developed for preserving honeycomb in metal.

I design and fabricate projects for small businesses and independent artists using combined laser and CNC production.

#### The Pixie Traveling Medicine Show 11/2023-12/2023

Toured throughout California hosting talks about beekeeping that feature me as an artist for my work with electroplated honeycomb.

#### The Vision Collective -Santa Cruz, CA

I was a founding advisor for The Vision Collective in downtown Santa Cruz. The Vision Collective is a project that supports emerging artists with private studio space and a public venue to conduct art sales, host workshops, and pop-up art shows.

#### Featured Artist at Vision Collective 9/2022-2/2023

My featured show at the Vision Collective highlighted my structural work blending my original electroplating techniques with driftwood to create hanging mobiles.

#### The Heartful Hive- Shelter Cove, CA 9/2020-11/2020

Featured show as an artist in residency at a boutique art gallery in Humboldt County of the Lost Coast. This show featured the launch of my structural mobiles as well as my jewelry collection.

#### Local Maker Mart- San Francisco, CA 9/2018-3/2018

Featured artist in a groundbreaking new artist collective in North Beach SF in an old repurposed bank. Seasonal showcase for my work.

#### Live Artists Showcase- San Francisco, CA 6/2018

Featured artist selected to participate in a show of up and coming designers in the Bay Area

#### Independent Graphic/Web Design Contractor

Fall 2012- Present

I provide web and graphic design services as an independent contractor. I work with clients to create a site from the ground up or to maintain an existing site. I create event posters and promotional media.

#### Sample Projects:

- Jim Zivic Design Site Build: <u>https://www.jimzivicdesign.com/</u>
- Essential Oil Wizardry Site Maintenance: <u>http://www.essentialoilwizardry.com/</u>
- Women's Visionary Congress: Social Media, Graphic Design & Ecommerce: <u>https://www.visionarycongress.org/</u>
- The Multidisciplinary Association of Psychedelic Studies: Social Media

#### **Soulmind Studios**

Fabrication Lead Nov. 2017- Jan 2019

Managed and executed laser production schedule, responsible for maintenance and most repairs of the laser. Worked with clients to set and communicate time tables for ongoing and new orders. Used Adobe Illustrator to edit and create artwork/ design files for clients. Worked with sheet materials to create engravings and designs for 3D products. Did quoting and development for new and ongoing clients. Worked with CNC machine and created drill paths from Adobe Illustrator files. Executed projects that combined laser cut and CNC cut components. Worked in the woodshop to assemble and finish projects. Confident with heavy lifting and comfortable with power tools.

#### The Personalized Gift Co.

Santa Cruz, Ca- August 2015- May 2016 Laser Technician/ Lead employee

Lead employee and primary laser technician. Responsible for filling orders and creating original designs and templates for production. Also worked with vinyl sticker cutting machine. We worked with large batch orders for weddings and events. Gained valuable experience creating templates to run many items at once. We engraved primarily gift items like knives, flasks, glasses, and gift boxes.

#### **Astral Chrysalis Designs**

Santa Cruz, Ca- February-August 2014 Laser Technician/Vending Representative

Laser engraving and cutting of leather for creation of hats, holsters, and additional accessories. Worked from a library of the designer's original vector artwork to refresh the design on each item in Adobe Illustrator and facilitate the laser cutting/ engraving on an Epilog Helix Laser. I worked with the head designers to edit pattern files and create new sizes as was necessary. I did maintenance on the laser and developed a strong understand of different cutting techniques. I navigated and organized the library of design files. I worked independently to stay on top of production while communicating with the designers to stay informed about production needs. I represented the company at festivals and conventions, both with head designers and independently where I was responsible for assembling and managing a booth, making and reporting sales, and driving a trailer to and from the events.

#### UC Santa Cruz Sustainability Office

Graphic Design Intern 2014

#### **EDUCATION AND TRAINING**

SexTech School Cohort 10

#### UC Santa Cruz

Degree — Class of 2016 BS in Cognitive Science with a concentration in Philosophy

#### **Acalanes High School**

Graduated- 2011

# Jameson Hubbs

Petaluma, California

## portfolio & other projects -> <u>https://jamesonhubbs.com</u>

### References available upon request

### Summary

Creative arts professional with 6+ years of experience guiding art projects from concept to completion. Successful at cultivating client relationships, working under strict timelines, and managing diverse teams.

### **Creative Experience**

### **O2** Treehouse

Petaluma, California | Reference: Niko Kush (COO): <u>Nikokush@o2treehouse.com</u> Architectural Designer, Project Coordinator, Sales Liaison, Fabricator, and Installer April 2023 - present

- Jack of all trades across most processes involved with the creation of custom suspended structures in high-end residential settings
- Responsibilities range from support roles amongst a team of 20 creatives to directly leading projects

### **Genius Drums**

Los Angeles, California Business Owner

September 2015 – present; currently part time

- Design, fabrication, and crafting of one-of-a-kind steel tongue drum instruments
- Responsible for all aspects of the business: production timelines, contracts, metalworking, art direction/painting, implementing strategic growth, online marketing, sales, accounting, and budgeting
- Instructor for one on one and group music lessons for all ages

### **Looking Up Arts Foundation**

San Francisco, California | Reference: Srikanth Guttikonda, CFO (415) 793-8032 Fabricator/Executive Assistant

September 2022 – present; gig based

- Supported the fabrication, design, project management, and onsite installation of a variety of public LED art installations with a small team under tight timelines
- Redesigned website, created photo/video content, and managed social media presence
- Responsible for learning most tasks and creating work tasks without supervision

### **Dicro Davis Studios**

Los Angeles, California Artist Assistant | Reference: Davis McCarty, owner (815) 274-9638 November 2021 - current (gig based)

• Fabricated and helped manage logistics of high end sculptures made out of plexiglass and aluminum for installations varying from conferences, festivals, and private clients

### **Damien Jones Art**

Los Angeles, California Artist Assistant December 2018 - Marcl

December 2018 - March 2019 (short term position)

• Fabricated large ceramic water features for the fine art market and managed studio organization

### SoundScape

Installation commissioned by Symbiosis Patagonia Eclipse Festival, canceled due to the pandemic Project Director/Lead Artist

December 2019 - March 2020

• Designed 30' x 30' audiovisual environment with a plethora of interactive components

- Prototyped a system that uses generative midi to create automated music sequences that respond to participants' musical play and shared brainwave states measured by EEG devices
- Led grant writing, creative direction, 3D modeling, and project management

### The Infinitree

Temporary installation commissioned by the city of North Hollywood Project Director/Lead Artist

July 2018 – August 2018

- Built a 12' x 12' immersive tree installation commissioned by the city council of North Hollywood
- Designed project plan, wrote grants & contracts, drafted 3D models, oversaw budgeting, fabricated complex carpentry, managed 5 person team, and led art/interactivity direction

### **Genius Sound Temple**

Installation commissioned by Oregon Eclipse Festival Project Director/Lead Artist

February 2017 – September 2017

- Created a 24' x 24' interactive floating sanctuary installation at a festival of 70,000 people
- Designed project plan, wrote grants, rendered 3D models, researched and budgeted expenses, and coordinated build/transport/strike logistics
- Led a team of 15 builders, artists, and media specialists, completed on time with a tight budget

### Paths and Pages

Los Angeles, California

Instructor & Assistant Director | Reference: Ashley Aurillio, owner (310) 351-5556 June 2019 - August 2021

- Led groups of children ages 5-14 in outdoor adventures and educational programs for a summer camp and afterschool program in the wilderness surrounding Los Angeles
- Created and taught curriculum related to social-emotional learning, mindfulness, and creative arts
- Designed and managed safe Covid protocols with zero community spread for hundreds of clients throughout lockdown, as well as mental health support for children coping with quarantine
- Facilitated emotional, developmental, and physical growth of kids in challenging environments
- Trained new staff and junior counselors to utilize emotional intelligence and creative problem solving
- Managed creation, editing, and marketing of consistent photo/video content

### **Hobbies & Interests**

Interactive art installations, wilderness immersion, flow states, urban design, music, and social science

### **Volunteer Experience**

- Event production
- Managing a large multipurpose event/shared art studio/residential community space
- Educational and community fundraising
- Pandemic food distribution

### Education

### University of California, Santa Cruz

B.A. in Social Ecology, 2015

- Instructor of self-designed course titled 'Authority and the Absurd' on critical theory
- Research assistant for anthropological fieldwork on mining injustice in the Ecuadorian Amazon
- Senior thesis practicum project focused on sustainable engineering and aquaponics design
- Coordinator in the Brain Mind Consciousness Society, a student club that secured a private endowment for creating interdisciplinary courses and events

### Images of Past Work

#### **Jameson Hubbs Portfolio**

#### Lead Artist Experience:

### **Tamalpais Temple**

Commissioned by private residential client with O2 Treehouse, 2024 Budget: \$72,000 Reference: Dave@jaffa.com Materials: Lumber, steel, polycarbonate panels, wood stain, polyurethane, powder coating Dimensions: 28' long x 10' wide x 8' high (and structure is suspended 20' from ground)



### The Infinitree

Commissioned by City of North Hollywood as a temporary installation, 2018 Budget: \$8000

Reference available upon request

Materials: Lumber, acrylic aerosol paint, fabric, upcycled DVDs, tactile vibroacoustic bass transducers

Dimensons: 12' x 12' x 12'



### **Floating Sound Temple**

Commissioned by Symbiosis Gathering/Oregon Eclipse Festival, 2017 Budget: \$12,000 Reference available upon request Dimensions: 16' x 16' x 10' Materials: Lumber, lasercut wood paneling, fabric, vibroacoustic bass transducers, plastic barrels



#### Sarah Gold Past Work

Sarah Gold A Spiral Spirit Driftwood, electroplated honeycomb, electroplated mushrooms, electroplated crystals, copper chain 12" x 18" Original Artwork commissioned for The Heartful Hive gallery show 2022



Sarah Gold

Salvaged Queen

Wildfire burned deer skull, electroplated honeycomb featuring queen cell, copper chain 12" x 6"

Original Artwork commissioned for The Vision Sanctuary gallery Show 2021



Sarah Gold Sacred Geometry Bed Frame Laser cut plywood, cnc cut plywood, Queen sized bed frame Private Commission 2018





Sarah Gold *Flower of Life Essential Oil Holder* Laser cut bamboo ply 18" x 14"x 9" Essential Oil Wizardry Commercial Purchase 2016