

9402 Spellman Ct.
Las Vegas, NV 89123
(702) 301-3563
lakzhmysj@gmail.com
lakzhmysgn.editorx.io/portfolio

LAKZHMY SAN JOSE

Industrial designer | materials and manufacturing enthusiast

My design philosophy derives from growing up in a country that endures daily exploitation of its rich landscapes and resilient communities. These formative experiences imbue my work with a sense of social responsibility. I believe that a deep understanding of the manufacturing process grounds the design of transformative products. My work takes a playful approach to integrating the material-conscious with the essential.

DIGITAL TOOLS

Adobe Creative Suite
Illustrator
Photoshop
InDesign
Premiere
Rhinoceros 3D
SolidWorks
Keyshot
Procreate

FABRICATION SKILLS

Foam Modeling
3D Printing
Laser Cutting
CNC Routing
Metal Casting
Welding & Brazing
Woodworking
Glass Blowing

LANGUAGES

English
Tagalog (Filipino)

PROFESSIONAL EXPERIENCE

Clayroom, San Francisco *Studio Assistant Intern*

MARCH 2020 (studio suspended due to COVID-19)

Designed and fabricated wooden tool shelves with budgeted materials
Manufactured working mockups for wooden tools from limited resources
Interfaced with diverse team to launch an operational woodworking studio

Anthill Fabric Gallery, Cebu City, Philippines *Design Intern*

JANUARY 2020

Prepared iterative spec sheets for locally inspired gift card wallets
Designed educational hand loom mockups for touring studio guests
Proposed collection theme moodboards for submission to the Artefino Exhibit

California College of the Arts, San Francisco *Rapid Prototyping Technician*

JANUARY 2018 - MAY 2020

Converted client 3D CAD files into the CNC routing programming language
Maintained CNC routing machines by replacing and oiling specialized parts
Operated & Monitored the CNC routing machine to produce a precise end product

Soft Goods Lab Monitor

AUGUST 2018 - MAY 2019

Advised proper methods of sewing and weaving for multistep project proposals
Optimized sewing machines for ease of use by replacing and adjusting machine parts
Constructed cabinets with precise dimensions for the fashion department studios

Tool and Model Shop Assistant

AUGUST 2017 - DECEMBER 2019

Collaborated with clients to develop personalized tool and manufacturing sequences
Maintained a diverse array of industrial machines at optimal working condition
Managed efficient equipment operations in a studio prioritizing accident prevention

EDUCATION

Bachelor of Fine Arts in Industrial Design California College of the Arts, San Francisco

MAY 2020