




MARIA-ALEJANDRA ICAZA PAREDES

FURNITURE DESIGN
PRODUCT DESIGN

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 [Website / Portfolio](#)
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WORK EXPERIENCE

- 2019
October-Present **Luis Pons Design Lab** | Miami, FL, USA | *Furniture Designer/ Manufacturing Engineer*
- Design furniture and products for the hospitality and residential sectors.
 - Implement the design process when developing projects.
 - Build 3D digital models of ongoing projects; render as needed.
 - Develop technical drawings of furniture and products for fabrication.
 - Communicate with the client, vendors and manufacturers during projects.
 - Solve problems that arise during stages of ideation, design or fabrication.
 - Collaborate with other designers in the lab with projects in interior, furniture, product design or art installations.
- 2018
September-November **SCADpro + Google** | Savannah, GA, USA | *Industrial & Furniture Design Student*
- Collaborated with Google to reimagine the Google Maps Android app experience for a young global audience.
 - Seamlessly incorporated into a working environment of unfamiliar disciplines.
 - Implemented critical thinking during the research and conceptualization of an innovative service.
 - Integration of ideation into well-rounded concepts.
- 2018
June-December **SCAD** | Savannah, GA, USA | *Peer Tutor*
- Taught students various design softwares like Solidworks, Adobe Creative Suite, among others.
 - Composed and presented educational lectures, by special request of professors, about various topics like time management or design software.
- 2018
January-June **SCAD** | Savannah, GA, USA | *Graduate Mentor*
- Mentored students, devised a plan to tackle their goals, then monitored their progress during weekly meetings.
 - Succeeded in improving their grades and work-life balance at the end of term.
- 2017
November-December **Laser Studio 3D** | Panamá, Panamá | *Model Maker*
- Designed and manufactured scaled furniture for architectural models in various materials (Medium Density Fiberboard (MDF), acrylic, paint, card stock, laminate, among others) with fabrication processes ranging from manual to mechanized (laser cutter).
- 2017
April-August **Freelance** | Panamá, Panamá | *Digital Artist*
- Partnered with Architect developing public school Antonio Jose de Sucre in David, Chiriquí, Panamá funded by the MEDUCA (Department of Education).
 - Advised in the implementation and design of outdoor furniture.
 - Built 3D digital model of the school and compiled a series of curated renders and video animation to best promote the project.
- 2016
June-August **Oficina del Casco Antiguo and Dirección Nacional del Patrimonio Histórico** | Panamá, Panamá | *Intern*
- Proposed a concept to restore the defense wall surrounding the historic district and integrate it to the main market square.
 - Mapped, photographed and compiled information of all historic buildings.
 - Composed technical reports of historic buildings.
- 2016
March-July **Panama Green Building Council** | Panamá, Panamá | *Intern*
- Monitored and analyzed energy consumption, solar panel power generation, and indoor air quality to ensure ideal working conditions and productivity in the office.
 - Co-authored a presentation about the performance of sustainable buildings; The Case of Success of the Office of the Panama Green Building Council.
 - Presented as a guest speaker at the *Foro Internacional y Expo 2016 Ciudades Sostenibles* (International Forum and Expo 2016 Sustainable Cities).

EDUCATION

- Graduated
August 2019 **Savannah College of Art and Design (SCAD)** | Savannah, Georgia, USA
Master of Arts (M.A.) Industrial Design
Master of Arts (M.A.) Furniture Design
- Graduated
August 2017 **Escuela de Arquitectura y Diseño de América Latina y el Caribe** | Panamá, Panamá
Bachelor of Architecture
- Graduated
December 2012 **Florence Design Academy** | Florence, Italy
Diploma of Interior Design

ACHIEVEMENTS

- 1st Place Winner:
Target Design Challenge
- Honorable Mention:
IX Bienal Jose Miguel Aroztegui: Abrigos de Emergencia

DESIGN SKILLS

Contextual Research
Model Making
Digital Modeling
Digital Rendering
Sketching
Wood Working
Plastic Casting
Metal Working
Laser Cutting

SOFTWARES

Rhino
Adobe:
• Photoshop
• Lightroom
• Illustrator
• InDesign
Autodesk:
• AutoCAD
• Revit
• Flow Design
Solidworks
Keyshot
Lumion
Google SketchUp
Microsoft Office:
• Word
• Powerpoint
• Excel
• Publisher

CERTIFICATIONS

LEED Green Associate
Adobe Certified Associate



LANGUAGES

Spanish *Native*
English *Proficient*
Italian *Advanced*
French *Elementary*

INTERPERSONAL SKILLS

Project Management
Leadership
Organization strategies
Problem solving
Communication
Self-learner
Committed
Self-critical
Persevering
Inquisitive