

VALERIA DUEÑAS

EDUCATION

	valeduen@mit.edu	+1(915) 929-6390	Cambridge, MA
Massachusetts Institute of Technology (MIT) Master of Architecture (MArch) 7 Massachusetts Ave. Cambridge, MA 02139 GPA: 4.0		2024 - present	
Texas Tech University College of Architecture – El Paso Bachelor of Science in Architecture 700 W. San Francisco Ave El Paso, Texas 79901 GPA: 3.5		2022 – 2024	
El Paso Community College Associate of Science, Architecture 919 Hunter Dr, El Paso, TX 79915 GPA: 3.8		2020 – 2022	

EXPERIENCE

Research/Design Workshop: The Fluvial Amazonian City MIT Department of Architecture / Federal University of Amazonas (UFAM), Manaus, Brazil	Summer 2025
<p>_ Participated in a design-research workshop focused on reimagining housing, sanitation, and infrastructure within the Amazon basin's rapidly urbanizing fluvial landscape.</p> <p>_ Collaborated with UFAM students, local communities, and regional specialists to develop adaptive and equitable design strategies for fluvial neighborhoods affected by flooding and waste accumulation.</p> <p>_ Conducted site research, mapping, and community engagement to propose flexible systems that integrate ecological care with social resilience.</p>	
Architectural Research Assistant Project for Operative Spatial Technologies (POST) TTU CoA Research Center in El Paso, TX	2024

Architecture Summer Camp Coordinator + Instructor TTU CoA in El Paso, TX	Summer 2024
<p>_ Organized architecture-focused programming for elementary and middle school students, fostering early design thinking and spatial awareness.</p> <p>_ Developed and curated curriculum combining hands-on activities, digital software, site visits, and firm tours to engage students in real-world design practices.</p> <p>_ Oversaw daily operations, facilitated group activities, and fostered an inclusive, creative learning environment.</p>	
MIT Architecture Departmental Fellowship	2024 – present
TTU Proven Achiever's Award Recipient	2022 – 2024
Dean's List	2021-2024
President's List	2020-2021
UN Climate Change Conference (COP 30), Belém, Brazil	November 2025

ACADEMIC HONORS + AWARDS

MIT Architecture Departmental Fellowship	2024 – present
TTU Proven Achiever's Award Recipient	2022 – 2024
Dean's List	2021-2024
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UN Climate Change Conference (COP 30), Belém, Brazil	November 2025

OTHER INTERESTS + ACTIVITIES

Co-leader for Shift+W MIT Department of Architecture – Cambridge, MA	2025 – present
<p>_ Lead gender equity initiatives and promote inclusion within architectural education and practice through events and community engagement.</p>	
Co-leader, ArchREFS MIT Department of Architecture – Cambridge, MA	2025 – present
<p>_ Supporting graduate student well-being and community engagement.</p>	
AIAS Historian EPCC – El Paso, TX	2020 – 2022
Founder and Designer for Lucky Charm Jewelry	2020 – 2024
<p>_ Handcrafted custom jewelry and managed all aspects of business operations, including sales, marketing, and fulfillment.</p>	

SKILLS

Languages: English – Native / Spanish – Native
Digital Software: Rhinoceros, ArcGIS, Adobe Illustrator, Adobe Photoshop, Adobe InDesign, Climate Studio, Enscape, Grasshopper, Revit
Fabrication + Craft: Model Making, Woodworking, Metalworking, Ceramics, Sewing, Crocheting, Textile Experimentation, Jewelry Design, Casting, Laser Cutting, 3D Printing, Welding, Hand Drafting