

**Curriculum Vitae****Alexander Puerto**

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(+1) 215-808-8114

## Education

**Massachusetts Institute of Technology**  
*Master of Architecture (MArch)**Cambridge, Massachusetts*  
/ GPA: 5.0

September 2025-Present

**Drexel University**  
*BSc in Architectural Studies**Philadelphia, Pennsylvania*  
/ Initially studied Music Industry & Production with background as a classically-trained cellistSeptember 2019-March 2024  
2019-2022**DIS Copenhagen**  
*Study Abroad**Copenhagen Denmark*  
/ Studio focusing on community, aquaculture and UN Sustainable Development Goals

June 2023-August 2023

## Professional Experience

**NIEMIEC and CoMPANY**  
*Designer and Maker**Philadelphia, PA*  
/ Presented to clients and participated in schematic design of residential projects  
/ Assisted on-site with carpentry and surveying  
/ Created visualizations and visualization workflows

May 2024 (1+ Year)

**ballinger**  
*Architectural Intern**Philadelphia, PA*  
/ Worked in various teams designing large-scale institutional projects  
/ 3D modeled and produced a site model for a university project using CNC routing and 3D printing  
/ Assembled a submission package for AIA awards for a built project

May 2023 (.5 Year)

**University of Pennsylvania**  
*Veterinary Nursing Assistant**Philadelphia, PA*  
/ Worked in a team with the nursing staff assisting with treatments and general care of cats and dogs  
/ Created measured drawings facilitating the relocation of the ICU into another department

November 2020 (3 years)

## Research

**Drexel University**  
*Research Assistant*  
Jacklynn Niemiec*Philadelphia, PA*  
/ Supported architecture and design research through simulation, and visualization exploring circulation in a series of case studies for an academic book

May 2024 (1+ Year)

## Exhibitions

**"Between the Lines"**  
DCA Conference*Montana State University School of Architecture, Bozeman MT*  
/ Exhibited observational and representational drawings

4-7 September 2023

**"Drift"**  
Paraply Workshop*Royal Danish Academy of Fine Arts, Copenhagen Denmark*  
/ Under direction of Estonian practice LLRLLR, we created spatial interventions communicating about the embodied weight of materials, culminating in a performance piece titled "Inefficient Harbor" and an exhibition of sculptures

23 August 2024

**Design Philadelphia Festival***Design Philadelphia, Cherry Street Pier, Philadelphia, PA*  
/ Displayed a handcrafted model in Drexel University's Architecture and Product Design Exhibition

4-15 October 2023

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Service	<i>MIT Farm</i> <i>Cambridge &amp; Boston, MA</i> / Participates in an initiative that centers on agriculture and food for students, staff and faculty at MIT through partnerships with CSAs	September 2025-Present
	<i>Community Design Collaborative, AIA Philadelphia</i> / 2025 Stewardson Competition Winner	August 2025
Awards	<i>Drexel University</i> / Dean's List Recipient	2019-2024
	<i>MIT</i> / Departmental Fellowship (90% tuition)	September 2025-Present
Scholarship	<i>Drexel University</i> / Dean's Scholarship - awarded for outstanding applicants / Westphal Portfolio Scholarship - awarded based on outstanding creative work in the music portfolio	2019-2024
	<b>Niemiec, Jacklynn. Circulation Spaces in Contemporary Architecture.</b> Taylor & Francis. Routledge, 2026. / Illustrations for chapters 5, 7, 9	2026
Publications	<b>Joseph R. Frame, DVM, MSc a, Lori S. Waddell, DVM b. Building a Fluid Therapy Plan.</b> / Medical Illustration	2025
	<b>Jung, Uk, Niemiec, Jacklynn, 'Learning to Design Listen'. In Anthology 9, edited by Wenrick, Fox, and Lowe, 50-54. Philadelphia, Pa: Writers Room 2023.</b> / Diagrammatic Sketches	2023
Proficiencies	Adobe Suite / Ai, Id, Ps, Pr, Lr	
	ArcGIS	
	Autodesk Revit	
	AutoCAD	
	Blender	
	Bluebeam Revu	
	DaVinci Resolve	
	D5 Render	
	Enscape	
	Lumion	
Rhino 3D / ClimateStudio / Grasshopper / Ladybug Tools / Kangaroo		
Sketchup		
V-Ray		