

The built environment accounts for 40% of annual global greenhouse gas emissions. As a primary contributor to climate change, constructed and natural spaces can provide the necessary solutions to mitigate the impacts of a changing planet. I strive to champion the environment through regenerative, resilient, and equitable solutions. I challenge myself to remain conscious of underrepresented voices throughout my education and career to ensure inclusivity in designing a better future for people and the planet.

EDUCATION

Graduated May 2025

Harvard University Graduate School of Design (GSD)

- + Master of Landscape Architecture
- + Master of Urban Planning
- + Graduated with Distinction

Graduated May 2018

Colorado College

- + Bachelor of Arts in Environmental Policy, Studio Art Minor
- + Study Abroad: Institute for Advanced Architecture of Catalonia
- + Dean's List: 2018

2014 - 2015

The University of Virginia, School of Architecture

- + Dean's List: 2014-15

WORK EXPERIENCE

Jan 2022 - Aug 2025

Harvard GSD, Zero Waste Project Founder + Sustainability Lead

Founded the GSD Zero Waste Project to design and test infrastructures that reduce landfill-bound waste and challenge consumptive design pedagogies. The project reimagines waste collection by replacing individual office and desk bins with communal sorting zones, shifting the perception of waste from "trash" to a resource. As the first initiative of its kind at Harvard, the pilot reduced landfill-bound waste from over 95% to 50% in its first year, while composting increased by 135%.

Dec 2024 - Aug 2025

Reed Hilderbrand, Climate Action Plan Lead

Support Reed Hilderbrand Landscape Architecture's commitment to the ASLA Climate Action Plan by conducting a firm-wide greenhouse gas footprint, auditing the embodied impact of select projects, and developing recommendations for its strategic climate goals.

Jan 2024 - Fall 2024

Harvard GSD Department of Landscape Architecture, Teaching Assistant

TA for Core IV and III landscape architecture studios: *Near-Future City* / *From Offshoring to Near Shore*

Summer 2024

Reed Hilderbrand, Summer Internship

Worked at Reed Hilderbrand's Cambridge office, contributing to design development, presentations, and visualizations for projects including an arboretum master plan, event spaces, and marketing initiatives.

Summer 2023

SWA, Summer Student Program Intern

Selected to research and design future landscape strategies to support the economic and social prosperity of the Port of Los Angeles, complemented by a month-long internship at SWA Balsey.

Summer 2022

The Sanitation Foundation, Zero Waste Partnerships

Worked in the Commissioner's Office of the NY Department of Sanitation's foundation, advancing zero waste goals, driving sustainability communications, and fostering long-term public/private partnerships.

Summer 2022

ReCompany, Strategic Sustainability Advisor

Served as a sustainability advisor for ReCompany, a start-up that prototyped the SwapBox, a custom reusable container designed to eliminate take-out waste from restaurants.

Jul 2019 - Jul 2021

South Pole, Climate Strategies Consultant

Led carbon accounting and zero waste advisory and co-developed the first internationally-recognized plastic footprinting standard.

Jun 2018 - Jul 2019

The Walt Disney Company, Undergraduate Associate Environmental Sustainability

Managed Disney's global *Natural Climate Solutions* portfolio by liaising with non-profit partners to document carbon sequestration and highlight community impacts through reforestation and conservation efforts.

RESEARCH

Fall 2024 - Spring 2025

Salata Institute for Climate + Sustainability / Office for Urbanization, Researcher

Research assistant for *A Performance Evaluation Methodology For Nature-Based Adaptation Solutions* research paper designed to develop and distribute a methodology for evaluating the performance of nature-based adaptation solutions in coastal climate adaptation projects.

May 2023 - May 2024

Harvard GSD, Research, Mapping, & Narrative Exchange, Researcher

Established RMNE to share MLA studio projects on the Rumney Marsh with community advocates.

COMMUNITY ENGAGEMENT

Aug 2022 - Present

Harvard GSD, Student Affairs Programs Coordinator

Build community across disciplines at the GSD by coordinating large-scale student-run social events.

2023 - Spring 2024

Harvard GSD Student Forum, President

Led the GSD's Student Forum, an executive governance board that improves student life at the GSD.

2022 - 2023

Harvard University Climate Leaders Program, Cohort Member

Selected to be on a student-led and faculty-advised program that accelerates climate work at Harvard.

May 2020 - Jul 2021

Prospect Park Alliance, Volunteer

Jun 2018 - Jun 2019

Young Storytellers, Student Mentor

AWARDS

May 2025

Harvard GSD Landscape Architecture Thesis Prize

Awarded the thesis prize in landscape architecture for "*After Snow: The Case for an Alpine Public*"

May 2025

Peter Walker & Partners Fellowship Prize in Landscape Architecture

Awarded the PW&P Fellowship, a \$15,000 grant to continue research on changing alpine landscapes.

2024

Landscape Architecture Foundation, 2024 Olmsted Scholar

Selected as the GSD's 2024 nominee for the LAF's Olmsted Scholar's Program.

Fall 2024

MassRecycle, 2024 Award for Food-Waste Reduction + Diversion in Massachusetts

Awarded [MassRecycle's 2024 Individual Award](#) for my work in founding the GSD Zero Waste Project.

May 2024

Center For Geographic Analysis, Fisher Prize co-Winner, Graduate Category

Awarded the Fisher Prize for my contribution to the FRAGMENTATION mapping transect "Energy Enclaves".

Spring 2023

GSD Alumni Council & Frances Loeb Library, Unsung Hero Book Prize Recipient

Spring 2022 - Spring 2023

Frances Loeb Library Nomination: Recollecting Franklin Park, WasteLANDS & Submerged

May 2018

Colorado College, Distinguished Academic Service Award, Environmental Program

GRANTS

Jan 2025

Harvard CMES, Tunisia Winter Study Program

Awarded a \$3,500 grant to explore new methods of landscape field work in Tunisia over the course of a 2.5 week intensive trip organized by the Harvard Center for Middle Eastern Studies.

Spring 2024

GSD Racial Equity and Anti-Racism Fund, Grant Recipient

Awarded a \$1,000 grant through the GSD DEI Office to fund an exhibition and roundtable discussion called "FRAGMENTATION" (More information Below).

Spring 2024 + 2025

Harvard Office for Sustainability, Living Laboratory Grant Recipient

Received two grants (\$2,800 and \$3,600) to design and implement a custom digital waste platform and AI-powered "waste zone" to measure and engage people around reducing waste at Harvard GSD.

EXHIBITS + PUBLICATIONS

May 2025

After Snow: The Case for An Alpine Public

After Snow reimagines the ski resort as public terrain for ecological and spatial remediation, using Telluride to critique skiing's reliance on artificial snow and engineered permanence. [Thesis Publication](#)

May 2024

FRAGMENTATION: Design and Counter-design in Palestine

Co-founded the Fragmentation Collective to examine design's role in sociospatial violence through dialogues and a 20-foot cartographic exhibition of Israel and Palestine, using GIS and archival mapping to show how the built environment fragments the landscape.

Publications: [materia arquitectura](#) + [Harvard Urban Review](#)

Fall 2017

Implementing Technology Towards Active Public Space, Algaudí Tile

Designed the interactive *Algaudí Tile* as a tool for activating public space and sequestering carbon dioxide through microalgae cultivation. The tile was published as part of the *How-to Guide, Implementing Technology Towards Active Public Space* by IAAC and the Creative Europe Program of the European Union. ([Document](#): Pages 306-307)

SKILLS + CERTIFICATIONS

+ Adobe Illustrator, Photoshop, & Indesign
+ ArcGIS
+ AutoCAD / Rhino
+ Microsoft Office / Excel

+ Fabrication Design / CNC Milling
+ GHG Emissions Accounting & LCAs
+ TRUE Zero Waste Advisor
+ Spanish: Intermediate

REFERENCES

Lorena Bello Gomez

Assistant Professor of Landscape Architecture, GSD
lbellogomez@gsd.harvard.edu

Adriana Giorgis

Teaching Fellow, MIT
giorgis@mit.edu