

JIAYU WU

Landscape designer, researcher, and illustrator working across ecological systems, infrastructure, and public landscapes. Her practice combines design research with visual storytelling to explore relationships between landscape processes, material expression, and everyday experience.

✉ <https://jiayuwu.site/jiayuwu@outlook.com>

EDUCATION

- **Master of Landscape Architecture - Harvard Graduate School of Design**
 - Boston, MA
Sep 2022-2025
- **Bachelor of Science in Landscape Architecture - East China University of Science and Technology**
 - Shanghai, CH
Sep 2018 -2022
- **Exchange Student in Humanities, University of Oxford**
 - Oxford, UK
July-Aug 2019

PROFESSIONAL & RESEARCH EXPERIENCE

- **Research Associate - Landscape Infrastructure Design Lab, Auburn University**
 - Conduct research on natural infrastructure on coastal landscape through mapping, visualization, field-based analysis, and design.
 - Produce landscape drawings and visualizations that communicate ecological processes, native landscapes, and design strategies.
 - Auburn, AL
Jul 2026-present
- **Community Landscape Designer and Communications Intern - COG Design**
 - Nonprofit organization supporting community-led green space design
 - led a community-engaged design process to transform a fire-damaged vacant lot into a restorative public garden centered on native plants, facilitating regular community meetings and design workshops.
 - collaborated with Climate Justice Team of First Parish of Norwell Church to reimagine woodland space as a shared community landscape, supporting canopy restoration, climate education programs, and preservation of native histories.
 - developed graphics, illustrations, and narrative materials communicating design processes and theories of change, strengthening community stewardship and long-term climate resilience.
 - Boston, MA
Jul 2025-Jun 2026
- **Landscape Architectural Intern/Principal Assistant, EADG**
 - analyzed heat and flood risks for a riverside-town and translated climate data into diagrams and master plan strategies for climate-resilient urban development.
 - coordinated team communication and project meetings, and prepared presentations, documentation, and client deliverables for municipal and professional stakeholders.
 - Shanghai, CH
Jun-Aug 2024
- **Project Designer Intern, AMJ Planning & Design Office**
 - led schematic design and design development for a public plaza, addressing circulation, grading, accessibility, infrastructure integration, cultural paving, spatial organization, and historic building renovation.
 - contributed to built projects, including campus renewal, historical street revitalization and infrastructure enhancements, developed models and renderings.
 - participated in stakeholder meetings and presented design progress to clients and public officials.
 - Shanghai, CH
July-Oct 2021

TEACHING & ACADEMIC EXPERIENCE

- **Teaching Assistant - Landscape Core Studio\Representation, Harvard GSD**
 - guided students in design development, representation, and technical problem-solving.
 - led software workshops on tools such as Rhino, Illustrator and laser-cutting.
 - communicated with faculty on course organization and pedagogy planning.
 - Boston, US
Sep 2023-2024

EXHIBITIONS, PUBLICATION & AWARDS

- **Ecological Project Exhibitor - Sydney Design Week, Powerhouse**
-exhibited a 5-meter-long mapping installation exploring eucalyptus ecologies and landscape transformation under climate change in Australia.
-translated ecological research into visual narratives that engaged diverse public audiences
○ Sydney, AU
May 2024
- **Selected Exhibition: LOVE 2026: A Global Reflection on Connection and Humanity Through Art**
-exhibited *Flow through the Forest*, an illustration exploring movements and memory within woodland landscape.
○ Vancouver, CA
Mar 2026
- **Graphic Design Award - CELA Contest, Council of Educators in Landscape**
-selected to create the official visual identity for the 2025 CELA Annual Conference.
○ Boston, MA
Sep 2024

COMMUNITY & PUBLIC ENGAGEMENT

- **Community Landscape Volunteer - Hearthstone Village**
A Co-housing Community within 42 Acre Natural Forest
-constructed drainage systems with natural material to manage seasonal runoff.
-engaged in community garden design, construction and maintenance to enhance food production and shared place.
○ Vancouver, CA
May-Jun 2023
- **Volunteer Guide - Glass Flower Gallery, Harvard Museum of Natural History**
-guided visitors botanical science and ecological stories behind the glass flower collections.
-supported interactive activities for children and families, encouraging curiosity about plants and natural histories.
○ Boston, MA
Sep 2022-2023
- **Event Designer - "Common Beach" Workshop, MLA+ Design Office**
-co-designed a temporary installation in a rural community of left-behind children in China.
-conducted site surveys, developed design proposals, and participated in hands-on construction, fostering local engagement through spatial play.
○ Shenzhen, CH
Oct 2021

PROJECT

- **Ji Xi - Master of Landscape Thesis, Harvard GSD, advised by Charles Waldheim**
A Species-Based Model for Sustainable Town Design
- developed a landscape and urban design framework using plant-based systems to integrate production, settlement, ecology, and infrastructure across the town scale.
○ Boston, MA
May 2025
- **Plant Atlas - Independent Project**
An ongoing illustrated archive documenting more than 80 plant species, primarily native to Northeastern United States
-combines botanical observation with landscape thinking through plan and sectional drawings to explore plant communities and ecological relationships.
○ <https://jiayuwu.site/-plant-atlas>
Nov 2025-present