# ALEJANDRA PARDIN

## Architect/Interdisciplinary Designer

## Maria Alejandra Pardini Osorio

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## education

### HARVARD GRADUATE SCHOOL OF DESIGN

Massachusetts - USA (2023-2025 Master of Design Studies - Publics Domain

## <u>PONTIFICIA UNIVERSIDAD</u> <u>CATÓLICA DEL PERÚ</u>

Lima - Perú (2010 - 2017)
Bachelor of Architecture
Honors: 2018 Recipient of
Excellence Award
Outstanding Mention on Thesis
"Playscapes: Linear Play Park on
the riverbank of the Lurin River"

## <u>UNIVERSITÀ DEGLI STUDI DI</u> GENOVA

Genoa - Italy (2014 - 2015) Exchange Student

# certificates / diplomas

## ARCHITECTURE FOR HUMANITY DIPLOMA

YAC ACDEMY Italy (2021 - Scholarhip Recipient)

## MARKETING & COMMUNICATION FOR ARCHITECTURE

YAC ACDEMY Italy (2021)

#### **BIM MANAGER DIPLOMA**

PUCP

Peru (2021)

## STATE CONTRACTS & PUBLIC MANAGEMENT DIPLOMA

National School of Governmental Studies Peru (2018)

## about me

Designer with 6+ years of experience leading multidisciplinary teams in public infrastructure, community-driven design, and strategic urban interventions. Expertise in prefabricated systems, stakeholder engagement, and policy analysis with an emphasis on evidence-based decision making. Currently pursuing a Master of Design Studies at Harvard Graduate School of Design, focusing on public engagement and strategic infrastructure planning. Founding member of ENCO, an organization dedicated to integrating solar energy solutions into self-built communities.

## work experience

## **CO-FUNDER & DESIGN LEAD**

ongoing

ENCO - Sustainable Urban Solutions & Solar Energy Lima - Peru

- Community-Driven Projects: Led initiatives integrating solar energy into self-built neighborhoods and community kitchens to enhance energy accessibility in vulnerable areas.
- Public Engagement: Organized "Ilumina Tu Barrio," a competition that engaged local residents in co-designing sustainable lighting solutions for underdeveloped urban spaces.
- **Funding Acquisition:** Won the HEROES URBANOS challenge, securing funding to develop two interventions in 2025
- Recognition & Development: Won a half-scholarship for the GREEN FET program (CIDE PUCP), expanding ENCO's expertise in urban sustainability and renewable energy applications.

#### **ARCHITECT**

May 2024 - Aug 2024

Independent Work
Acquisition and Installation of Prefabricated Modules
National Museum of Archaeology, Anthropology, and History of Peru
Lima - PERU

- Construction Documentation: Developed detailed construction drawings, material specifications, and assembly manuals for prefabricated modules.
- Logistics Planning: Created packing lists and logistics plans to ensure smooth transport and on-site installation.
- Quality Control & Collaboration: Worked closely with contractors and project managers to maintain quality control and meet construction timelines.

### **ARCHITECT**

2022

El Equipo Mazzanti Medellín - COLOMBIA

- Urban Infrastructure Design & Research: Assisted in designing and researching projects for community centers, markets, and schools.
- Cross-Disciplinary Coordination: Collaborated with teams across design, policy, and engineering to ensure integrated project development.
- Proposal Development: Developed conceptual proposals and crafted project presentations for competitions and client approvals.

## publications

#### "The invisible deaths of the Peruvian Government"

Jugo.pe https://jugo.pe/las-muertes-invisib les-del-gobierno-peruano/ 2024

#### **POST COVID MARKETS**

blication-en

Arkinka N° 304 Arquitectura Peruana Reciente. Arkinka, Perú, 2021.

ARCHsharing #5: Rural School in Haiti . ARCHsharing Editions, France, 2021. https://www.arch-sharing.com/pu

PxFC: Estrategias Pedagógicas para la (trans)formación en Arquitectura.

Pontifical Catholic University of Peru, Peru, 2018. ISBN 978-612-317-361-6 http://isbn.bnp.gob.pe/catalogo.p hp?mode=detalle&nt=95117

# awards & recognition

Scholarship Recipient – Architecture for Humanity

YAC Academy Italy (2021)

Finalist – Culture Stations
Design Competition

(2021)

3rd Place – Mercados Post COVID-19

Lima Municipality Peru (2021)

Finalist – Rural School in Haiti, ARCHsharing (2019)

### **Excellence Award**

PUCP Faculty of Architecture & Urbanism Peru (2018)

#### SENIOR ARCHITECT / PROJECT MANAGER

National Program of Educational Infraestructure Ministry of Education in Perú

Lima - PERU

 Project Leadership: Directed the design and management of prefabricated schools across Peru, securing a \$27M+ budget (S/100M) to expand rural education access.

2018-2023

- Team Management: Led a multidisciplinary team of architects, engineers, and procurement specialists, ensuring projects were delivered on time and met national standards.
- Climate Resilience: Integrated strategies to ensure that prefabricated schools could withstand environmental challenges such as extreme temperatures and limited water/electricity access.
- Policy & Standarization: Advanced policy recommendations and spearheaded the standardization of prefabricated school assets, streamlining procurement and installation processes nationwide, thereby optimizing public procurement and long-term urban development plans.
- Stakeholder Engagement: Maintained active coordination with government agencies, educators, and local communities to ensure that all infrastructure aligned with educational policy goals and to select optimal school locations based on population density, transportation accessibility, and socio-economic factors.

## leadership & initiatives

<u>CO-CHAIR</u> 2024-2025

PERU GSD HARVARD GSD

 Founded the first-ever Peruvian student group at the GSD, establishing a platform for urban planning, development policy, and infrastructure equity in Peru.

<u>CO-CHAIR</u> 2024-2025

LATIN GSD HARVARD GSD

Leading the organization of a Latin American Design Symposium (Spring 2024 & Spring 2025), bringing together experts in urban development, climate adaptation, and regional planning.

MEMBER 2023-2025

Harvard Association of Peruvian Students (HAPS) HARVARD

 Co-organized Peru 2025: Thought Conversations for Building Progress, the first conference bringing Peruvian leaders to Harvard to discuss urban planning, policy, and infrastructure development.

## skills

Language: Fluent in Spanish and English • Intermediate level in Italian Programs: Archicad • Revit • Sketchup • Vray • Autocad • Twinmotion • Rhino • Illustrator • Photoshop • Indesign • Premiere • Ms Office Suite • Autodesk Inventor • Fusion 360 • ArcGis • Cinema4D • Tableau