

Alberto Meouchi

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Education

Master of Science in Architecture Studies - Urbanism

Massachusetts Institute of Technology, Cambridge, MA

Urban Design Certificate

Bachelor's Degree in Architecture

Instituto Tecnológico y de Estudios Superiores de Monterrey

Professional Experience

May 2021 - Present

Research Associate | Leventhal Center for Advanced Urbanism, Massachusetts Institute of Technology

Researcher at the Civic Data Design Lab

Contributed to an exhibition on multiple migration projects in collaboration with the World Food Program. Conducted extensive research and analysis on migration patterns, socioeconomic factors, and humanitarian challenges. Developed compelling data visualizations and narratives that shed light on the complex realities of migration. The exhibition has raised awareness and generated meaningful discussions on migration-related issues.

Project Manager for the Mexico City Research Initiative

Successfully led a strategic planning project in partnership with Grupo Mota-Engil to establish a new research center focused on the future of Mexico City. Developed a comprehensive strategic plan outlining research objectives, identifying key stakeholders, and proposing a long-term success roadmap. This initiative has paved the way for future collaborations and advancements in urban research and design in Mexico City.

Jun 2020 - Dec 2021

Teaching and Research Assistant | Massachusetts Institute of Technology

Demographic, Social, Economic, and Environmental Assessments

Assisted Professor Lorena Bello in conducting assessments for a barley monoculture region in Apan, Hidalgo, Central Mexico. Through comprehensive fieldwork, interviews, and workshops, identified key challenges and opportunities in sustainable water management. Developed innovative spatial and social strategies that have informed regional policies and practices, leading to more resilient and environmentally conscious approaches.

Socioeconomic Research for Redevelopment

Collaborated with Professor Rafi Segal on a socioeconomic research project for a redevelopment initiative in Baltimore, Maryland. Generated critical insights into the socioeconomic fabric of the area, influencing the design process and decision-making. The research findings provided

valuable guidance for urban planners and policymakers, ensuring that the redevelopment project aligned with the community's needs and aspirations.

Migration Research

Supported Professor Sarah Williams at the Civic Data Design Lab in a report on migration from the Northern Triangle of Central America. Conducted rigorous data analysis and developed interactive visualizations that conveyed complex migration patterns. The report has been widely recognized and utilized by international organizations, policymakers, and researchers, contributing to a better understanding of migration dynamics and informing evidence-based policies.

Jun 2015 - May 2019

Studio Leader | G3 Arquitectos, Querétaro, México

Design Management

Successfully managed and delivered various design projects, ensuring high-quality outcomes and client satisfaction. Implemented efficient design processes and coordination systems, resulting in streamlined workflows and improved project timelines. The projects received positive feedback from clients and end-users, contributing to G3 Arquitectos' reputation as a leading architectural firm.

Community Engagement and Fundraising

Led community engagement efforts for social projects, fostering strong relationships between the design team and local communities. Through inclusive design processes and collaborative decision-making, empowered community members to actively participate in shaping their built environment. Successfully secured funding and resources through effective fundraising strategies, enabling the implementation of socially impactful projects that have improved the quality of life for underprivileged communities.

May 2015 - Jun 2015

Social Service | Taller Activo / Espacios de Paz, Cumaná, Sucre, Venezuela

Productive Public Space Design

Collaborated with PICO Studio and the City of Cumaná to design and build a productive public space in an underprivileged community. The project transformed an underutilized area into a vibrant, community-centered space that promotes social interaction, economic activities, and cultural exchange. The design has been embraced by the community and has become a catalyst for positive change and urban revitalization.

Jun 2013 - May 2015

Project Manager | Sebastian Mariscal Studio, Cambridge, MA

Powder House School Competition

Won first prize in a competition for the redevelopment of Somerville's Powder House School. The winning proposal presented an innovative vision for the school's transformation into a sustainable, community-centric space. The project's design principles have informed subsequent development plans, positively impacting the educational environment and fostering community engagement.

Kelly Rd. Houses

Led the design development and engineering coordination for two houses on Kelly Rd. in Cambridge, MA. Through effective project management and collaboration with the design team, stakeholders, and contractors, both houses were completed within budget and met the clients' expectations. The houses have become exemplars of modern residential design in the local community.

Wassel House

Successfully managed the permit approval and construction processes for Wassel House in Los Angeles, CA. The project achieved the envisioned design while adhering to budgetary constraints and construction timelines. The completed house has received acclaim for its innovative design and sustainable features, setting a benchmark for future residential projects.

Exhibitions and Awards

2024

- Unboxed City: critical explorations of ai and cities.
- Golden Anthem Award with MIT CDDL's Distance Unknown Project

2023

- Selection for the Biennale di Venezia with MIT CDDL's Distance Unknown Project
- "Suenos con..." Exhibition nominated as Building of the Year by the worldwide architecture site Archdaily.

2022

- "Suenos con..." Exhibition about the future of urbanism in Mexico City
- MIT CDDL's Distance Unknown Exhibition in WFP's Rome, Italy.
- Finalist in Casa Wabi Orchardium Competition with Santiago Esquivel and Marco Garcini

2020

- Julian Beinart Research Award, School of Architecture and Planning, MIT
- MITdesignX post-pandemic fellowship recipient with Jesús Ocampo
- FONCA/CONACYT Fellowship Recipient
- Selection of UK Pact project: *Apan Paisaje y Resiliencia*, with professor Lorena Bello

2018

- First prize Premio Felix Candela competition Sacred City competition for the City of Querétaro Mextropoli Pavillion competition for Arquine

2017

- First prize Centro Cultural Jalpan for the City of Jalpan Competition

2016

- Selection for the Biennale di Venecia
- Finalist for the Bienal Iberoamericana de Arquitectura
- Third prize in a competition for a new bus terminal in Santiago de Compostela, Spain.
- Finalist on competition Ministry Development in the city of Bangui, Republic of Central Africa

- Finalist in competition Central University in the city of Bangui, Republic of Central Africa

2015

- Competition of Ecatepec Courthouse, Ecatepec, EdoMex.
- Participation in Espacios de Paz, Cumaná, Venezuela.
- Taller Activo Lecture, Cumaná, Venezuela. Taller Activo Lecture (2017) for the Government of the State of Querétaro

2013

- Special Mention for thesis project “Consequent City in Oaxaca, Mexico
- Taller Activo Lecture (2015) Cumaná, Venezuela. Taller Activo Lecture (2017) for the Government of the State of Querétaro

Ongoing Projects and Grants

- “Asylum Seekers’ Regional Inclusion: state-wide data integration for the management and preparedness of the Massachusetts Sheltering System.” Grant for the Russell Sage Foundation on Immigration and Immigration Integration.
- “Empowering Indigenous Communities: A Framework for Climate Resilience and Migration Planning in La Guajira, Colombia.” Grant for the Abdul Latif Jameel Water and Food Systems Lab (J-WAFS).
- Generative AI in design, architecture, and urbanism.

Teaching

- Masters in Architecture and Urbanism (2018) Universidad Autónoma de Querétaro.
- Principal Instructor on Advanced Design Studio III.
- Jury (2013-2020),
- Multiple reviews in MIT, Harvard GSD, Instituto Tecnológico de Estudios Superiores de Monterrey Universidad Autónoma de Querétaro, and Universidad Anáhuac Querétaro.

Skills

- Web Design, Data Visualization, Research, Data Analysis, Project management, Strategic Planning, Architectural Design
- Adobe Creative Suite: Illustrator, Photoshop, After Effects, Premiere Pro.
- Mapbox GL, Mapbox Studio, Tableau Desktop, Python (Pandas, Numpy, Matplotlib), Javascript, D3.js., CSS, HTML.
- MS Projects.
- QGIS, ArcGis, Cartographica, Web Development, MS Office, Adobe Creative Suite,
- Autocad, Rhino, Sketchup, Archicad, Grasshopper.
- English, fluent. Spanish, native.