

Francisco Javier Angulo Grijalva

Architect, Master's in Sustainable Architecture, Design, and Construction
(+351) 910 236 025 | (+52) 668 130 0118 | javierangulo22@gmail.com | [LinkedIn](#)
Mexico - Portugal



PROFESIONAL EXPERIENCE

Master's-qualified architect and entrepreneur with over a decade of experience in bioclimatic design, sustainable development, and project management. Founder of two architecture firms and a nonprofit organization, leading the design and delivery of 100+ architectural projects encompassing more than 19,000 m², alongside urban and environmental interventions exceeding 145,000 m². Currently based in Lisbon and working as Senior Architect at José Baganha & Arquitetos Associados, further developing expertise in traditional, vernacular, and sustainable architecture.

Regional Coordinator

Red Española de Maestros de la Construcción Tradicional | www.redmaestros.com/
Feb 2026 - Present / North and Central Portugal

- Leading the expansion of the Red de Maestros network across North and Central Portugal to promote and preserve traditional building crafts and knowledge.

Senior Architect

José Baganha & Arquitectos Associados | Traditional Portuguese Architecture Firm | www.jbaganha.com/pt/
Sep 2025 - Present / Parede, Carcavelos, Cascais, Portugal.

- Developing architectural drawings for traditional residential projects and coordinating technical design across ongoing works, while introducing AI-enhanced visualisation and digital project management tools to improve presentations and team collaboration.

Founder & Director

Angulo & Partners | Sustainable Architecture Design & Development Firm | www.anguloandpartners.com
Mar 2020 - Present / Sinaloa and Baja California Sur, Mexico.

- Managed 20+ residential and commercial projects incorporating bioclimatic design, with 20% reaching construction.

Co-Founder & Urban Projects Director

Proyecto Fe AC | Nonprofit Biocultural Association | www.instagram.com/proyectofe/
Oct 2015 - Jan 2020 | Los Mochis, Sinaloa, Mexico

- Developed community-led urban projects, including an Ecopark and 10 urban gardens, engaging over 400 citizens.
- Co-organised three annual BioFest events, coordinating 20+ sponsors, 30+ talks, 15+ musical performances, and 100+ local businesses, attracting over 2,000 attendees per year.

Co-Founder & Creative Director

WAYA Studio SC | Sustainable Architecture Design & Construction Firm | www.instagram.com/wayastudio
Jan 2015 - Feb 2020 | Los Mochis, Sinaloa, Mexico

- Reduced design timelines by 30% through improved team coordination and the implementation of project management tools, Excel databases, and workflow pipelines.
- Managed 80+ architectural projects for 40+ clients, covering 12,000 m² of built area, alongside urban planning projects including a 4,000 m² Ecopark and a 100,000+ m² protected natural island under CONANP guidelines.

EDUCATION

Master's in Sustainable Architecture, Design, and Construction

Universidad del Medio Ambiente (UMA), Valle de Bravo, EDMX | www.umamexico.com

Ago 2017 – Jul 2019

Bachelor's in Architecture | Professional License Number: 8539751

Instituto Tecnológico de Monterrey (ITESM), Guadalajara Campus | www.tec.mx/es/guadalajara

Aug 2007 – Dec 2013

AFFILIATIONS & CERTIFICATIONS

Colegio de Arquitectos del Norte de Sinaloa A.C. (CANSAC) | Active Member | Folio No. R5-1115/2024

Federación de Colegios de Arquitectos de la República Mexicana A.C. (FCARM) | Affiliated since 2024

UGREEN Workshop (2025) | Practical tools for climate analysis, carbon footprint and comfort zone design

BIM Pure Basic and Design Certifications (2025-Present) | Mastering BIM with Revit, focusing on 3D modeling, collaborative workflows, clash detection, custom 3D families, and construction documentation

SELECTED PROJECTS

Bioclimatic Residential Designs | Los Mochis, Sinaloa. 2016 - 2024

Executive designs like Casa Llena, Casa Patio, Casa Y and Casa U showcasing bioclimatic innovation: 100% natural light and ventilation, 60% solar-powered, rainwater infiltration systems, efficient cooling solutions, and thoughtful material selection and spatial placement for optimal sustainability.

Urban Oasis - Design Competition | International remote teamwork. 2022

A sustainable affordable housing model for migrants in Tijuana, Mexico, combining modular construction, passive design, renewable energy, and income-generating spaces. Its community-based approach reduces living costs while fostering self-sufficiency, social well-being, and adaptable housing through low-carbon materials and locally assembled systems.

Glamping Resort | San Pedrito, BCS. 2020

Developed an off-grid glamping concept from initial design to investment strategy, integrating architectural planning, business model development, financial feasibility analysis, and investor presentations.

Ecopark Urban Park | Los Mochis, Sinaloa. 2018

Co-designed a 4,000 sqm Ecopark with neighbors, featuring rainwater-catching gardens reducing flood risk by 30%, 100+ edible and endemic trees, an urban vegetable patch, and a neighborhood board for community engagement and local park management.

AWARDS & HONORS

2nd Place | cove.tool 2022 International Architecture Design Competition

Top 3 | UMA Universidad del Medio Ambiente. 6 Masters careers with 74 students

Special Invite | TAU Taller internacional de Arquitectura y Urbanismo "La Lechuguilla"

Open Room Exhibit | Featured in 9 of 11 semesters as a top university project

SKILLS

Languages | Spanish (Native), English (Professional), Portuguese (Basic)

Software | Rhinoceros, Revit, AutoCAD, SketchUp, Lumion, Illustrator, Photoshop, Canva, Microsoft Office Suite, Google Workspace, Asana, Notion, Wix, ChatGPT, Claude, Nanobanana, and other AI tools

Core Competencies | Design Leadership, Team Collaboration, Creative Direction, Sustainable Design, Project Management, Client & Stakeholder Engagement, Real Estate Development, Financial Planning, Business Strategy, Entrepreneurial & Intrapreneurial Leadership