

# MIGUEL ANGEL MORALES AGUILAR

## Architect



### Personal Information

**Date of birth:** 14/10/1994  
**Current location:** London, UK  
**Email:** arq.mm14@gmail.com  
**Phone:** +44 75 70 99 65 44

### Languages:

**Spanish:** Native  
**English:** Fluent

### Skills

Collaboration – Strong ability to work across multidisciplinary teams, ensuring effective communication and project coordination.

Training & Mentorship – Skilled at providing hands-on support and training, enhancing team members' BIM proficiency and fostering continuous learning.

Communication – Capable of articulating complex BIM concepts to diverse stakeholders, from technical staff to clients.

Adaptability – Ability to work in a fast-paced environment, quickly adapting to new tools, standards, and workflows.

Initiative – Proactive in improving processes and exploring new technologies to advance BIM capabilities and project efficiency.

### Technical Skills

Microsoft Office Suite  
Adobe Photoshop  
Adobe Illustrator  
Adobe Premier Pro  
Autocad  
Revit  
Navisworks  
Microsoft Project or similar  
Twinmotion  
Lumion  
Fieldwire

### Profile summary

Skilled architect with extensive experience in Building Information Modeling (BIM), specializing in supporting project teams and driving innovative workflows. Adept at managing large-scale projects, ensuring compliance with BIM standards, and contributing to design technology strategies. Passionate about enhancing BIM capabilities, promoting process improvements, and fostering collaboration in dynamic environments.

### Professional Experience

#### **BIM Coordinator at DAHO Arquitectos S.C. , Mexico City, Mexico** **May 2021 - August 2023**

Led the coordination and management of large-scale BIM models for a 384-apartment complex in Mexico City's Santa Fe financial district and a 55-apartment residential building in Puerto Vallarta. Ensured seamless integration of architecture, structure, and MEP models while adhering to BIM standards. Provided ongoing support and training to project teams, promoting effective collaboration and efficient workflows.

#### **BIM Modeler at DAHO Arquitectos S.C. , Mexico City, Mexico** **November 2019 - May 2021**

Developed detailed BIM models for a 384-apartment residential project and a vehicular communication building. Coordinated architecture, structure, and MEP models for interference analysis, ensuring accuracy and efficient project delivery. Primarily worked in LOD 400, adapting models to contractor needs, and later utilized them for large-scale material acquisition, such as structural rebar procurement.

#### **BIM Lecturer at ITESM CCM Campus, Mexico City, Mexico** **August 2022 - June 2023**

Served as a member of the teaching group for the BIM Administration class for 6th and 7th semester architecture students at Tecnológico de Monterrey, Mexico City Campus. Provided instruction on BIM methodologies and administration, fostering a deep understanding of BIM processes and preparing students to apply BIM in real-world architectural projects.

#### **Terrace Revamping in Polanco, Mexico City, Mexico** **July 2019**

Led the design and construction follow-up for a terrace revamping project, creating a relaxation and entertainment space using a blend of steel and glass elements. Developed a detailed Revit model in LOD 400, ensuring precision in design and execution. Coordinated with contractors to ensure the project was delivered on time, while adhering to the client's vision and quality standards.

#### **Assistant architect at Grupo Garcia Bustamante, Mexico City, Mexico** **July 2017 - April 2019**

Project review & correction in design/construction stages of residential, commercial and academic buildings located in different areas of Mexico City. Participated in the construction stage by making weekly progress reports and project follow-up activities in more than 6 construction sites.

### Education

#### **Glasgow Caledonian University (London Campus), London, UK** **September 2023 - October 2024**

Degree: MSc in International Construction Project Management

#### **Instituto de Estudios Superiores de Monterrey (Santa Fe Campus), Mexico City** **August 2014 - May 2019**

Degree: Bachelor of Architecture

#### **Instituto de Estudios Superiores de Monterrey (Santa Fe Campus), Mexico City** **August 2011 - May 2014**

Degree: High School

### Acknowledgements

#### **Outstanding CENEVAL Project** **May 2019**

#### **Structural Modeling in BIM for engineering panel at ITESO Jalisco, Mexico** **March 2021**