

# Curriculum Vitae

## personal information

First Name / Surname **Daly Moren Fils**  
Address 5/F Back Portion, 25 High Street, Sai Ying Pun, Hong Kong  
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Nationality Hong Kong Permanent Resident

## work experience

Company **AECOM Asia**  
Address 12/F Grand Central Plaza, Tower 2 - Shatin, Hong Kong  
Dates February 2016 - January 2017  
Position Sub-consultant for Architecture, 3D Rendering and Animation  
Summary Architectural design bids for various project types in collaboration with various engineering disciplines. Preparation of architectural concepts, design development, 3D modelling and rendering. Research to write specifications.

Project Viru Viru International airport bid  
Location Santa Cruz da la Sierra - Bolivia  
Scope New Passenger Terminal Building and Air Traffic Control Tower plus ancillary facilities and urban design of surrounding areas.  
Responsibilities Architectural concepts, 3D modelling and digital rendering  
Collaborators Aretin Altmann and AECOM Aviation department

Project Shek Wu Hui Environmental Campus / Water Treatment facility  
Location / Weblink Hong Kong - China / [Fly Over Movie Link](#)  
Scope Architecture for all buildings in the facility including : Inlet works, Dewatering house, Sludge Digester, Administration, Control Room, Air Blower / Membrane House, Workshops plus Heat & Power facility.  
Collaborators Aretin Altmann plus Water, Urban and Landscape Units of AECOM  
Responsibilities Architectural concepts, Material Boards and Specifications, Diagrams 3D modelling, digital rendering and fly over animation

Project Incineration and Energy Conversion plant bid  
Location Macau - China  
Scope/Cost Architecture for all buildings / approximately US\$ 150 million  
Collaborators Aretin Altmann, AECOM-WUD, umwelttechnik & ingenieure GmbH  
Responsibilities Architectural concepts, 3D modelling and digital rendering

Project Yuen Long Water Treatment facility bid  
Location Hong Kong / China  
Scope Architecture concepts for all buildings in the facility.  
Collaborators Aretin Altmann plus Water, Urban and Landscape Units of AECOM  
Responsibilities Architectural concepts, 3D modelling and digital rendering

Project Hangar Development Project Bid  
Location Xiamen / China  
Scope New Hangars and Office Towers, plus ancillary facilities and urban design to insert complex into the surrounding areas.  
Responsibilities Architectural concepts (office towers), 3D modelling and rendering  
Collaborators Aretin Altmann and AECOM Aviation department

Company **AECOM Asia**  
Address 12/F Grand Central Plaza, Tower 2 - Shatin, Hong Kong  
Dates June 2014 - October 2015  
Position Architectural Designer/3D/BIM  
Summary Architectural design work for various project types requiring interface and collaboration with various engineering disciplines. Preparation of Architectural plans, sections/elevations and details mostly derived from a 3D/BIM model. Analysis of design and construction systems to develop construction details and interfaces with different systems in coordination with other disciplines. Research to write specifications in consultation with manufacturers.

Project Shek Wu Hui Water Treatment Facility (Bid - Phase 1)  
Location Hong Kong / China  
Scope/ Cost Architecture for all buildings in the facility / estimate US\$ 180 million  
Collaborators Mark Molen, Aretin Altmann  
Responsibilities Design concept for water treatment buildings; Renderings for the community centre and plant buildings. BIM at LOD 200

Project JTC Split Level Hangar for GFS Hong Kong  
Location Hong Kong / China  
Scope feasibility study for Hangar Building and site layout  
Collaborators Mark Molen, Aretin Altmann  
Responsibilities Architectural concept and design development, 3D modelling and rendering

Project Caticlan Airport  
Location Boracay / Philippines

Scope	Architecture for all buildings in the facility. Production of set of drawings at the construction documents (CD) phase
Cost	approximately US\$ 200 million
Collaborators	Mark Molen, Aretin Altmann
Responsibilities	Architectural design development. Production of a BIM model at LOD 300 to extract dynamic sections, elevations and details.
Project	Airbus Training Centre Philippines
Cost	feasibility study
Collaborators	Mark Molen, Aretin Altmann
Responsibilities	Architectural concept and design development. Produce a BIM model at LOD 200 to create renderings and extract dynamic sections, elevations and area lists/ schedules.
Company	<b>PMDL Architecture, Interiors, Master Planning</b>
Address	20/F, 233 Hollywood Road, Sheung Wan, Hong Kong
Dates	February 2012 - May 2014
Position	Architectural Designer/ CAD specialist
Summary	Architectural design development from conceptual phase through schematic and construction documentation stage. Checking of design compliance towards IBC and Macau building regulations. Solution of technical issues with the use of CAD/ BIM software.
Project	1912 Shopping Mall Chuzhou / China
Cost	approximately US\$ 100 million
Collaborators	Kira Pan, Simon Fallon, Tom Blackford and Kim Chan
Responsibilities	Architectural design development. Drafting of Plans, Reflected Ceiling Plans, Sections and Elevations, 3D modelling
Project	Masterplan for Science Park Nanjing / China
Cost	approximately US\$ 800 million
Collaborators	David Morris, Tim Read, Daniel Bender and Peter Lee
Responsibilities	Architectural design development. Production of a BIM model at LOD 200 to inform design decisions, create renderings and extract dynamic sections and elevations.
Project	Four Seasons Shoppes at the Venetian casino Macau / Cotai / China
Cost	approximately US\$ 10 million
Collaborators	Reece Wymiss, Daniel Bender and Tim Read

Responsibilities	Architectural design development. Technical support for VectorWorks CAD drafting, 3D renderings. Statutory submissions under IBC and Macau building regulations for retail units and mall areas of the casino. Architectural Drafting.
Company	<b>MMHK Technology Distributions Ltd.</b>
Address	Suite 1108, Tower 2, 30 Canton Road, Kowloon, Hong Kong
Dates	October 2010 - December 2011
Position	3D / BIM / CAD Software Specialist
Summary	Technical support for CAD, BIM and 3D visualisation software distributed by the company.
Responsibilities	Software demos and training for clients and sales/marketing team.
Company	<b>Raffles Education Corporation</b>
Address	1-2F, Centre Point, 181-185 Gloucester Road, Wanchai, Hong Kong
Dates	July 2007 - June 2010
Position	Interior / Architecture Design Lecturer
Summary	Planning, preparation and delivery of classes and activities in alignment with course syllabus and evaluation criteria.
Responsibilities	Keeping an environment conducive to learning and creativity. Managing, supporting and assessing design students.
Company	<b>DNA Arquitetura</b>
Address	rua João Elias Saada, 93 - Pinheiros - São Paulo - Brazil
Dates	January 2004 - November 2006
Position	Architectural Designer
Summary	Architectural design development and project management
Responsibilities	Interaction with clients to establish design goals, briefings and project scope. Production of 3D models, renderings and design presentations. Act as client representative to oversee suppliers, consultants and contractors.
Project	Vetor Lobo headquarters São Paulo / Brazil
Cost	approximately US\$ 1 million
Collaborators	Nidia Simões Freitas, Fernando Cohen
Responsibilities	Architectural design development. Office layout, Drafting of Plans, Reflected Ceiling Plans, Sections and Elevations. Detailing of metal railings, stairs, mezzanines and furniture.
Project	Xavier Freitas residence Sorocaba / Brazil
Cost	approximately US\$ 250,000.00

Collaborators Nidia Simões Freitas  
Responsibilities Architectural design development from conceptual phase through schematic and documentation stage.

Company **Progel Engenharia Ltda.**  
Address rua prof. Atílio Innocenti, 366 - São Paulo - Brazil  
Dates February 2000 - July 2003  
Position Assistant Designer  
Summary Lighting and electrical design development.  
Responsibilities Drafting of lighting and electrical plans and circuit diagrams. On site visits to monitor project progress and defects, schedules and specs. Project budget and costing. Liaising with architects and suppliers

## Education

Principal Studies **Master of Design Education / Urban Environments**  
Institution Hong Kong Polytechnic University  
Dates 2010 - incomplete  
Qualification Awarded N/A

Principal Studies **Architecture and Urbanism**  
Institution University of São Paulo, Brasil (FAU-USP)  
Dates 1994 - 2000  
Qualification Awarded Bachelor (5 years course)

## Affiliations

Organisation **Council of Architecture and Urbanism - CAU/SP**  
Position Registered architect at the São Paulo Institute of Architects / Brazil

Organisation **BuildingSMART**  
Description Hong Kong branch of group supporting the .IFC OpenBIM format

## Other Skills

### Languages

Advanced level English, Portuguese  
Modest level French, Italian and Spanish  
Limited level Japanese / Mandarin / Cantonese

### Software

Advanced level Rhino, ArchiCAD, VectorWorks, Photoshop  
User level AutoCAD, SketchUp, Revit, VisualARQ, Lumion  
InDesign, Cinema 4D, 3DS Max  
Basic level T-Splines, Grasshopper, Illustrator