

Technical background: Daniel Vélez
Senior Project Manager



Degree Master's degree in Architecture in Havana, Cuba, COAM Affiliate (Official College of Architects of Madrid).

I am a senior architect and project manager with 24 years of experience in the Architecture, Engineering, and Construction (AEC) industry. I specialize in digital consulting and Building Information Modeling (BIM).

Throughout my career, I have successfully contributed to industrial, institutional, commercial, and complex infrastructure projects, always ensuring delivery on time, within budget, and to the highest quality standards.

My expertise in digital consulting and BIM has helped improve efficiency, reduce errors, and support collaboration across multidisciplinary teams. I believe in using innovation and technology as key tools to lead digital transformation in both projects and organizations.

[I.P.S. references \(Major Projects\)](#)

Year	Customer	Project	Country	Description (short)
2025	BSB (Brussels School of Brussels)	BSB (Brussels School of Brussels) Renovation	Belgium	Procurement , Budget and Schedule Manager for Retrofit and new building construction for School Campus
2024	Cainiao	Logistic Center Alibaba liege	Belgium	Project Manager for ALIBABA Logistic eHub at Liège (Belgium) 50.000 sqm EPCM Contract - EPCM - Permit - Extended Design - Procurement - Construction Management - Engineered by means of BIM
2022	BIOBREW (ABInbev)	Protein Demo Innovation Facility	Germany	Procurement Manager for Protein Demo Innovation Facility at Frankfurt-Höchst
2022	ASTEL	Pharma Facility at Wiltz (Luxembourg)	Belgium	CS&A Design Manager for Grade D Pharma Facility at Wiltz (Luxembourg)

Successfully performed tasks.

Year(s)	Working Experience	Role
2021 - Current	Senior Project Portfolio Manager	2021 - current

As a Project Portfolio Manager, I have successfully led high-impact projects in the food, logistics, and education sectors. My role involved managing complex EPCM (Engineering, Procurement, and Construction Management) initiatives, developing procurement strategies, and overseeing the full execution of each project.

Key projects include:

- **2025 – BSB British International School (Brussels, Belgium):** Procurement, budget, and schedule manager. Delivered tailored procurement solutions that met strict quality and budget requirements.
- **2024 – Food Industry Revamping Project (Belgium):** Provided full project management services, ensuring timely delivery and compliance with safety and quality standards.
- **2024 – 50,000 sqm Logistics eHub (Belgium):** Oversaw execution of a large logistics hub, managing resource allocation, stakeholder coordination, and performance tracking.
- **2023 – Demo Plant (Germany):** Led procurement activities for an innovative facility, ensuring cost-effective sourcing, vendor control, and on-time delivery.

Core responsibilities in these roles included:

- Project Oversight
- Strategic Planning
- Resource Allocation
- Risk Management
- Stakeholder Communication
- Quality Control
- Performance Monitoring
- Change Management
- Procurement Management
- Digital Consultancy and BIM Integration

2017 - 2021	Senior Project Portfolio Manager
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As a Senior Project Portfolio Manager at AECOM since 2017, Daniel Vélez has undertaken a range responsibilities essential to the successful execution of projects in infrastructure, digital consultancy, and BIM as:

Senior Portfolio Project Manager

- Project Oversight

- Strategic Planning
- Resource Allocation
- Risk Management
- Stakeholder Communication
- Quality Control
- Performance Monitoring
- Change Management
- Digital Consultancy and BIM Integration

2014 - 2017 Senior Architect – BIM Manager – Digital Team Manager

Senior Architect AECOM (2014-2017):

Key involvement in large-scale infrastructure and transportation projects within the Structural Department. Played a crucial role in architectural design and project management for major infrastructure initiatives.

BIM Manager AECOM (2014-2017):

Led the department team for digital delivery, championing Building Information Modeling (BIM) practices. Implemented BIM strategies to enhance project efficiency and coordination.

Senior Architect – Digital Team Lead

These roles allowed me to contribute significantly to AECOM's projects success in executing major infrastructure and transportation projects while leading the way in digital delivery through BIM methodologies.

Other reference projects.

Year(s)	Working Experience	Role
2019 – 2021	<i>AECOM: Spain - ADIF - Consultancy services for the implementation of BIM in the organization ADIF (administrator of Spanish rail infrastructure)</i>	<i>Project Manager</i>
2019 - 2021	<i>AECOM: Italy – TELT - Digital and BIM consultancy for new railway line connecting Saint-Jean - de - Maurienne to Suse in Italy and Bussoleno</i>	<i>Senior Portfolio Project Manager / BIM Program Manager</i>
2016 - 2018	<i>AECOM: France - Societé Grand Paris - Ligne 15 Est.</i>	<i>Project Manager / BIM Program Manager</i>
2016 - 2018	<i>AECOM: France – Shell - Service Stations - PMO service for the Bidding Phase, BIM Program implementation for tender projects in France</i>	<i>BIM Program Manager</i>
2014 - 2016	<i>AECOM: Middle East – Confidential - Detailed Design and Construction Services for Viaducts and Elevated Stations for Middle East Country Metro</i>	<i>Project QTO's and Specification Lead – Project Design</i>

		<i>and Safety Manager</i>
<i>2012 - 2014</i>	<i>JACOBS: Belgium – GSK - 15.000 sqm Facility Building for IPV (Inactivated Poliovirus Vaccine). Production. Biopharma BSL3, Grade B-C environment project</i>	<i>Discipline Lead / Architecture</i>
<i>2010 - 2011</i>	<i>JACOBS: SPAIN – UNILEVER – 70.000 m3 Warehouse decommissioning – minor refurbishment projects</i>	<i>Project Manager</i>
<i>2010 - 2012</i>	<i>JACOBS: SPAIN – CESSNA – Valencia Aircraft Citation Service Center.</i>	<i>Lead Architect, Detailed Design, and Construction Management</i>
<i>2010- 2011</i>	<i>JACOBS: LIBYA – CESSNA – 165.000sqm Surman 7th OF APRIL UNIVERSITY - Detail Design stage strategy</i>	<i>Lead Architect, BIM implementation</i>
<i>2010 - 2012</i>	<i>JACOBS: SPAIN – Eurocopter - 18.000 sqm including Administrative Buildings and Assembly and Testing Facility</i>	<i>Senior Lead Architect, Concept Design, Detailed Design, Construction Management (2007)</i>

Relevant working experience

Year	Position
2021-current	<i>Group-IPS Spain – Senior Project Manager</i>
2014-2021	<i>AECOM Spain - Senior Project Manager, Portfolio Project Manager, Digital Adviser, Digital Team Lead</i>
2000-2014	<i>JACOBS Project Manager – Senior Architect</i>

Languages Spanish (Mother tongue), English (fluent), French (fluent)

Based in Spain

Computer skills Microsoft Office: MS Word, MS Excel, MS PowerPoint, MS Project, PowerBI, Revit, Naviswork, AutoCAD, Civil 3D, ACC (BIM360)