

Ignacio

Rivera G.

ARCHITECT MArch



Professional Profile

Email

ignaciorivera.arq@hotmail.com

Teléfono

+57-3004941840

LinkedIn

www.linkedin.com/in/ignacio-rivera-aira

Skills

- Coordination of Architectural and MEP Designs
- Design and Construction of Architectural Projects
- Design and Construction of Sustainable Architectural Projects
- Project Management
- Maintenance of Industrial, Commercial, and Residential Architectural Buildings
- Responsibility, Honesty, Loyalty, and Commitment
- Budget Preparation
- Work Supervision
- Team Management

Architect with 18 years of experience in workplace operations, sustainable design, and large-scale construction management. I hold a Master's degree in Architecture and Sustainability, and have led multidisciplinary projects across retail, corporate offices, technical environments, and residential buildings.

My expertise includes: Managing high-value budgets for building development, infrastructure upgrades, and workplace transformation. Leading outsourced teams and vendor partnerships across facilities, transportation, maintenance, and employee services. Designing and adapting workspaces to evolving business needs, with a focus on user experience, compliance, and minimal disruption. Driving sustainability initiatives through energy-efficient systems and responsible resource planning. Recognized for excellent communication and stakeholder engagement, I bring strong leadership, decisive problem-solving, and a collaborative mindset. Fluent in English and deeply committed to technical rigor.

-Since February 2024, I have been working as the Project Development Coordinator at Universidad El Bosque in Bogotá, Colombia

2021-11

- 2024-02

-Independent Architect (CEO in AIRA S.A.S)

AIRA, Bogotá

-Design and construction of architectural projects for single-family housing, multi-family housing, offices, and primarily retail. Design and/or construct projects for private and public clients as an independent architect, undertaking:

Design and construction process, and control of finishes.

Application for necessary building permits before the relevant public administrations such as curatorships and municipal or private planning offices like shopping center administrations.

Control of compliance with deadlines and budgets.

Supervision and coordination of contractors' work.

Presentation of project designs to clients.

Highlights:

-Design of Building 94 for Constructora Planinco

-Preliminary design of Building 97 for Constructora Planinco

-Design of a single-family housing complex with 9 units, Falan, Tolima for Constructora Santa Ana.

-Construction and Project Management of the Jurisprudence Laboratories at the Universidad del Rosario, located in the Mezzanine of El Tiempo, Building Bogotá, Colombia

2018-08

- 2021-11

Director of Special Designs

Protechcol, Bogotá

Direction of the special design department, design based on brand manuals, technical coordination and architectural supervision on-site for brands such as Miniso and Huawei through the implementation of BIM methodologies (Archicad and Revit, respectively).

Achievements:

-Expansion of Miniso Colombia stores. (77 stores) I designed and managed the technical coordination for the expansion of 77 Miniso Colombia stores, with an approximate value of 20 billion pesos (4.6 Million US Aprox). One of the major challenges was the standardization of lighting and materials to comply with Colombian RETIE regulations and LEED standards as required by some shopping centers.

- Implemented BIM methodology for technical coordination of specialties using Revit-Navisworks as a requirement for the design and construction of Huawei stores in Colombia.

2018-02

- 2018-08

Director of Budgets and Bids

Protechcol, Bogotá

Direction of the Budget and Bids Department, preparation of quotes, budgets, sourcing and negotiation with suppliers. Preparation of general budgets.

Achievements::

Software

AutoCAD	★★★★★
ArchiCad	★★★★★
Revit	★★★★★
Sketchup+Vray	★★★★★
3dsMax+Vray+Corona	★★★★★
Archwizard	★★★★★
Cinema4D+Vray +Corona	★★★★★
Climate Consultant	★★★★★
Lumion	★★★★★
DesignBuilder	★★★★
Ecotect	★★★★★
Meteonorm	★★★★★
Photoshop	★★★★★
Suite Office + Project	★★★★★

Idiomas

Inglés	★★★★★
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- Preparation and awarding of the bid for the construction of Falabella Manizales with a value of 3.5 billion pesos. (0.8 Million US. Aprox)
- Sourcing of suppliers and preparation of budgets and negotiations for the private awarding of the construction of 140 Miniso Colombia stores, with a value of 35 billion pesos. (8.04 Million US Aprox)

Independent Architect

AIRA, Bogotá

Design and construction of architectural projects for single-family housing, multi-family housing, offices, and primarily retail. I designed and constructed projects for private and public clients as an independent architect, undertaking:

- Design and construction process, and control of finishes.
- Application for necessary building permits before the relevant public administrations such as curatorships and municipal or private planning offices like shopping center administrations.
- Control of compliance with deadlines and budgets.
- Supervision and coordination of contractors' work.
- Presentation of project designs to clients.

Highlights:

- Berlitz Interactive Store at AV. 19 with 147 corner.
- Frutilate Store, CC. Colina
- Design of Bio-Healthy Park and Access Gates for the municipality of Sutamarchán, Boyacá.

Senior Architect

AR Construcciones, Bogotá

Senior Design Architect, Co-design of high-rise multifamily housing projects.

Highlights:

- Bonga Tower (1 tower, 18 floors, industrialized system)
- La Prosperidad Fontana y Alborada (19 towers, 12 floors, industrialized system)

Independent Architect

AIRA, Bogotá

Design and construction of architectural projects for single-family housing, multi-family housing, offices, and primarily retail.

I designed and constructed projects for private clients as an independent architect, undertaking:

- Design and construction process, and control of finishes.
- Application for necessary building permits before the relevant public administrations such as curatorships and municipal or private planning offices like shopping center administrations.
- Control of compliance with deadlines and budgets.
- Supervision and coordination of contractors' work.
- Presentation of project designs to clients.

Highlights:

- JULIO Colombia stores at Calle 82, CC. Santafé, CC. Gran Estación, CC. El Tesoro Medellín, and CC. Unicentro Medellín.
- Pilatos at CC. Titán Plaza and Diesel Accessories renovation at CC. Andino.
- TODOMODA store in Mexico CC, Samara Plaza, Mexico City.
- Rojas House renovation, Conjunto La Ermita, Bogotá.
- Restrepo House renovation, Conjunto La Ermita, Bogotá.
- Vela-Peñalosa House, Conjunto Balmoral, Villavicencio.

2007-01 - 2011-11	Architectural designer <i>Avi Strategic Investment, Bogotá</i>
	Design Architect, I designed various types of housing, office, and retail projects for clients such as Hyundai, Ford, Texa, Mercedes Benz, and Crump, among others.
	Achievements: -Private Competition for Hyundai 170 Dealership (1st Place) -Competition for Ford Offices at Torres Unidas (1st Place) - Private Competition for Hyundai Tower Building ClI26 (2nd Place).
2006-01 - 2006-08	Junior design architect <i>Asicón S.A, Bogotá</i>
	Junior Designer Architect: I collaborated with the design team on single-family and multi-family housing projects, as well as restaurants for clients such as Spoleto and Los Pollitos, among others.
	Highlights: -Restaurante Espoleto CC. Andino, Bogotá -Edificio Ibiza 100, Bogotá -Villas del Marañón etapa I, Chía
2005-01 - 2005-11	Intern Architect <i>Promiranda S.A, Bogotá</i>
	Intern Architect: Worked on the La Miranda housing project for the housing developer Promiranda. This was a paid university internship. At the beginning of my professional career, I had the opportunity to co-design a single-family housing complex of 120 houses in the city of Villavicencio META Colombia

Education

2014-10 - 2015-08	Master's Degree Architecture and Sustainability: Design Tools and Environmental Control Techniques <i>Universitat Politècnica de Catalunya, Barcelona</i>
2000-07 - 2008-09	Bachelor's Degree in Architecture <i>Pontificia Universidad Javeriana, Bogotá</i>

Courses

2020-12	-Architectural Exterior Rendering with V-Ray
2020-09	-Advanced Archviz with Cinema 4D and Corona Renderer
2020-09	-Architectural Visualization with V-Ray for SketchUp
2020-03	-Representation of Architectural Spaces with 3ds Max
2003-07	-Computer-Aided Design: AutoCAD + 3ds Max (Pontificia Universidad Javeriana)
2003-01	-Graphic Representation Tools: ArchiCAD BIM Methodologies (Pontificia Universidad Javeriana)

Certificates

2020-12	-Architectural Exterior Rendering with V-Ray
2020-09	-Architectural Visualization with V-Ray for SketchUp
2020-09	-Advanced Archviz with Cinema 4D and Corona Renderer
2020-03	-Representation of Architectural Spaces with 3ds Maxmax

Personal References

Marcela Franco Aldana

Directora de arquitectura y mantenimiento locativo, Textiles Lafayette
Tel:310 477-0677

Adriana Avilés Arteaga

Directora de Diseño , Avi Strategic Investment Tel:350 483-8532

Jorge Morales

Director de Licitaciones, Protechcol Tel: 320 348-7319