

Summary of Qualifications

Working on numerous projects of different in nature and professional demands, including public realm, residential and urban planning, has given me the capacity to carry a project throughout all phases, from conception to construction drawings and everything within the design spectrum, including an understanding of programming and planning.

Skills

Computer skills generally including word processing, spreadsheet, database, graphical, project scheduling, and email applications. Bilingual (English/Spanish). Proficient computer programs operation skills:

- Adobe Lightroom
- Adobe Photoshop
- Adobe Illustrator
- Adobe InDesign
- AutoCAD
- SketchUp 3D + Vray
- Artlantis Studio
- 3ds Max + Vray + Corona
- Revit
- Microsoft Office Suite
- Study Model Making
- Hand Sketching
- Twinmotion
- Archicad
- Lumion
- Enscape

Professional Experience

Caribe Tecno Crl, San Juan, Puerto Rico **2020 - Present**

Construction Firm - General Contractors & Operative Builders

Project Estimator

- Collaborated with clients, contractors, and engineers to ensure projects were constructed according to contract documents, specifications, and to meet/exceed all quality requirements.
- Participated in design review meetings with the clients and consultants and assisted project leaders in preparation of project management plans.
- Developed general cost estimates and change orders of demolition and site works of reconstruction residences of PR-R3 CBDG Disaster Recovery Program.

Andrés Mignucci Architects, San Juan, Puerto Rico **2018 - 2019**

Architecture Firm Studio known for excellence in urban design, residence and government projects.

Architect Designer

Lateral Atelier Designers, San Juan, Puerto Rico **2017 - 2018**

Architecture Firm Studio specializing in innovative design and residential projects.

Architect Designer

- Made presentation documents based mainly on the development of hand drawings, three-dimensional modeling, visualizations and study models.
- Periodic site visits to develop the as-built of the existing structures.

Andrés Mignucci Architects, San Juan, Puerto Rico **2013 - 2017**

Architecture Firm Studio known for excellence in urban design, residence and government projects.

Architect Designer

- Periodic site visits to develop the as-built of the existing structures.
- Generated construction and bid documents, including developing construction details and other construction compliance documents.
- Collaborated with clients, contractors, and engineers to ensure projects were constructed according to contract documents, specifications, and to meet/exceed all quality requirements.
- Made presentation documents based mainly on the development of hand drawings, three-dimensional modeling, visualizations and study models.
- Maintained excellent relationships and communication with clients, guaranteeing cost-effective and timely completion of projects in accordance to client expectations.
- Participated in design review meetings with the clients and consultants and assisted project leaders in preparation of project management plans.
- Developed of general cost estimates.
- Site visits with the client to analyze and explain the opportunities and restrictions that the site of the project presents.

Key Projects

- R3-Model Home Project CDBG Disaster Recovery, Puerto Rico.** **2018 - Present**
- The development of standard model home is aimed at providing a comfortable, secure, resilient, and sustainable home for the Puerto Rican family.
- UPR Taller de Robótica, San Juan, Puerto Rico. [5,400 ft² \$650,000.00]** **2018 - 2019**
- The project consists in the rehabilitation of the building who suffered major damages due by the impact of hurricane Maria in September 2017.
- PR Manatee Conservation Center, Bayamón, Puerto Rico. [2,400 m² \$2.5 millions]** **2018**
- The general concept of the project focused on the expansion of an existing first phase, the manatee rehabilitation tanks zone. This expansion developed two existing parking lots around the rehabilitation tanks in two new areas, the quarantine tanks zone and the aquaponic farm zone.
- ESJ Hotel Mountain Retreat, Cayey, Puerto Rico.** **2017**
- Design development of a hotel with the goal of having guests experience the pleasure of pure nature with accommodations that are fully integrated with the surroundings and in harmony with nature.
- Casa de Huéspedes-Mi UPI, San Juan, Puerto Rico. [2,600 m² \$2.5 millions]** **2016**
- Residence for students, teachers and athletes at the University of Puerto Rico, Rio Piedras Campus. Its original design was in charge of architect Henry Klumb and opened its doors for the first time in 1961.
- Sabine Residence, San Juan, Puerto Rico. [3,500 ft² \$300,000.00]** **2016**
- The urban housing proposal started from the sustainable concept, where the common area interacts directly with the natural outdoor space, in addition to the collection of rainwater and its natural ventilation.
- Centro de Cultura Contemporánea, San Juan, Puerto Rico. [4 acres \$15 millions]** **2014 - 2015**
- The project consisted of the design of a new public space to host the Center for Contemporary Culture as well as commercial, office and cultural spaces to be built between the Hiram Bithorn Stadium and the Roberto Clemente Coliseum in the Municipal Sports Complex in Hato Rey.
- Nueva Entrada de Cayey, Cayey, Puerto Rico. [3.25 acres \$20 millions]** **2014 - 2015**
- The general concept of the project focused on developing an emblematic building, framed in a park, as the first image that residents and visitor experience when entering the city of Cayey.
- Parque Luis Muñoz Marín, San Juan, Puerto Rico. [20 acres \$19 millions]** **2013 - 2015**
- The project for the Luis Muñoz Marín Park rehabilitated and modernized the existing facilities located south of the Piedras river, and increasing its programmatic diversity.
- Parque de los Niños y las Niñas también..., San Juan, Puerto Rico. [10.3 acres \$1.5 millions]** **2013**
- The project consisted of the rehabilitation of the Children's Park, located in the Central Park in Santurce, Puerto Rico.

Education | Certifications

- University of Puerto Rico, Rio Piedras Campus.** **2012 - 2016**
Master of Arts: Architecture
San Juan, PR.
- University of Puerto Rico, Mayagüez Campus.** **2002 - 2008**
Bachelor of Science: Civil Engineering
Mayagüez, PR.
- OSHA (Occupational Safety and Health Administration)** **2008**
- 30 – Hour Course in Construction Safety & Health
 - 30 – Hour Course in General Industry Safety & Health.