Isabella Ramos

Registered Architect
Project Manager

✉ isabellaramoslg@gmail.com
www isabellaramoslg.com
📞 561-376-0575
in linkedin.com/in/isabellaramosl

Reliable and architect with over 8 years of design and project management experience. Aviation design experience, including airport terminals, cargo facilities with cold chain and material handling systems, food and beverage concessions, and aircraft ramp design. Skilled in collaborating with cross-functional teams of engineers and contractors to deliver projects on time and on budget.

EXPERIENCE

PGAL
Architect/Project Manager *November 2021 - Current*
- Established new client connections and act as the main point of contact for new and on-going projects.
- Led a team of 5 architectural designers during all phases of design while using Revit and AutoCad.
- Led a team of engineering consultants to ensure drawing accuracy and deliverables are on schedule.
- Developed design concepts for a cargo redevelopment project which will include over 2 million SF of new cargo facilities, GSE buildings, amenities buildings, cargo truck staging areas.
- Coordinated with client, engineers and consultants for a multi-story material handling system.
- Collaborated with contractor and client to develop phasing strategies for construction of new facilities with airside access in order to maintain SIDA line and AOA fence limits.
- Prepared preliminary aircraft parking positions and GSE area while following FAA guidelines and local airport guidelines for airfield design.
- Coordinated airfield maneuverability studies for taxiways and taxilanes with airport stakeholders.
- Managed over 27,000 SF of airport concessions projects, which included dining areas, bar areas, full-service kitchen and MEP coordination for point of connections to airport infrastructure.
- Collaborated with over 15 restaurant chain brands to implement their design standards on each concession.
- Coordinated passenger conveyance with local building authorities, engineers and elevator inspectors.
- Designed and managed the addition of a 4,000 SF mezzanine inside a maintenance hangar, which included coordination with fire marshall to ensure code compliance while meeting the client's goals.
- Managed the security system upgrades for a 26,000 SF governmental agency hangar with offices and maintenance repair areas, which included CCTV, access control, and intrusion detection system.
- Ensured compliance of drawings with governmental agency standards, such as CBP, TSA, DEA, GSA.
- Completed technical specifications for projects following the CSI Masterformat.
- Discuss project feasibility with clients to ensure project goals and construction schedule are being met.
- Offer value engineering options for client and contractor to stay within budget.
- Collaborated with business development in the pursuit of new projects at MIA, FLL, MCO, PBI, PHX, LAX, ATL
- Spearheaded the pursuit of new airport concessions at various airports.
- Collaborated in projects on Autodesk Construction Cloud (ACC) for streamlined coordination.
- Utilized Bluebeam Studio to collaborate with project stakeholders and consultants.
- Led an ARE Bootcamp at my local office for designers enrolled in the NCARB testing process.

Project Architect *April 2019 - October 2021*
- Responsible for coordinating, developing and managing the organization of construction documents for various aviation projects in different phases of design.
- Collaborated on a cargo facility development at MIA, which included 250,000 SF of new warehouse space and material handling systems, 25,000 SF of office spaces, cold chain infrastructure, CBP operational offices, and three new group V aircraft positions.
- Coordinated site development and design for a new vehicle lot with 220 spots with security entry and exit points, electric vehicle charging stations, oil water separators and fire department connections.
- Lead the construction administration process for a team of 10 designers and engineers using Procore and Newforma to track submittals, RFIs, and revisions.
- Lead the LEED certification process for the International terminal redevelopment at FLL ,which included 14 new gates, holding rooms, passenger boarding bridges, TSA checkpoints.
- Utilized Revit for the completion of projects through various phases of design, collaborated with linked Revit models and AutoCad backgrounds from engineers and airport planning authorities.

Architectural Designer *October 2016 - March 2019*
- Perform project code research for FBC, NFPA, state and local code authorities.
- Produce 3D models and renderings for prospective and current projects for marketing.
- Produced construction documents and construction details in Revit and AutoCad.

GULF BUILDING
Construction Intern *April 2016 - September 2016*
- On-site experience while working with a general contractor. Meeting with subcontractors, on-field inspections with building reviewers, upkeeping of the current set of construction plans.
- Managed and updated logs for payments, submittal, and drawings, as well as kept track of monthly certified payroll for the subcontractors of the projects
- Assisted Project Managers on the field with measuring, updating the project schedule and collaborating with different project consultants on the site.

CERTIFICATIONS

Registered Architect
- State of Florida, Board of Architecture & Interior Design. AR 101737

Registered Interior Designer
- State of Florida, Board of Architecture & Interior Design. ID 7012

SKILLS

- Aviation design, project management, construction administration, code research, multi-task performance, high attention to detail, team leadership and development.
- Revit, AutoCad, Bluebeam, Newforma, Procore, SketchUp, Adobe Creative Suite, Microsoft Office Suite.

EDUCATION

Florida Atlantic University
- Professional Bachelors in Architecture - May 2017

MEMBERSHIPS

American Institute of Architects (AIA)
- Member since 2017
- Speaker at AIA Women In Architecture 2024 conference.

Florida Airport Council (FAC)
- Active attendee since 2022

International Masonry Institute (IMI)
- Masonry Camp scholarship attende 2023

LANGUAGES

- Proficient in English and Spanish