

Education

Bachelor of Architecture
Iberoamerican University

Software

Microsoft Office Suite | Adobe Creative Suite | Revu BlueBeam PDF
Wordpress | Revit Architecture | AutoCAD | 3Ds Max

Relevant Experience

Flad Architects
New York, NY
2018-2020

- Quest Diagnostics; Clifton, New Jersey • *Assistant Project Manager*
Worked in a new two-story, 250,000 gsf. clinical laboratory and administrative office facility, including a seven-story, approximately 1,450 stall parking garage and other site improvements to support their East Region Operations. My responsibilities included assisting the project manager coordinating from schematic to construction documentation phase the exterior building envelope.

- The Feinstein Inst. for Medical Res.; Manhasset, New York • *Assistant Project Manager*
This is a renovation of roughly 20,000 S.F. of their existing lab/admin space on the 4th floor. The project consists of new lab workstations in the perimeter of the floor. Existing HVAC equipment is going to be replaced with newer ones housed in an interstitial space before the roof, contingent to this effort is the replacement of the entire roofing system, new mechanical penetrations, and the addition of a new roof hatch to give access to a new HVAC system necessary to provide enough ventilation to the lab spaces.

- Gateway of Pacific; Oyster Bay, California • *Assistant Project Manager*
Worked in the development of (4) four buildings, arranged around two central courtyards, totaling 503,000 R.S.F for businesses bringing ground-breaking science to improve worldwide health. This proposal addresses design services for the Gateway of Pacific Phases 4 and 5 (GOP – 4 & 5). This included the development of Schematic Design and preparation- of a Use Permit and Precise Plan submittal to the City of South San Francisco. My responsibility in this project was to directly support the project designer with the design of the exterior envelope of these buildings from preliminary design to the schematic phase.

- Boehringer Ingelheim; Ridgefield, Connecticut • *Assistant Project Manager*
Coordinated BI priority projects that included the renovation and retrofitting of their existing Drug Metabolism and Pharmacokinetics (DMPK) and Immunology & Respiratory laboratories for R&D. Surveyed and evaluated the existing laboratory equipment for reuse and relocation. This effort combined the use of technologies like Excel and Bluebeam to generate forms and equipment inventories that were translated into schedules and components within Revit Architecture for planning.

Microdesk
New York, NY
2017-2018

- Stewart Int. Airport Expansion; New Windsor, New York • *BIM Manager*
BIM Manager for a project that will expand the terminal by 19,850 square feet, adding a customs inspection area to accommodate domestic and international passengers simultaneously at the Hudson Valley airport. Tasks included performing BIM/CAD reviews for quality assurance, Manage BIM files, developed standards, Revit templates, and performed clash detection among several disciplines within team meetings.

- PATH Harrison Station Project; Harrison, N.J • *BIM Manager*
BIM Manager & Modeler for certain portions of state-of-the-art westbound PATH station in Harrison, NJ. In response to the ongoing transformation of Harrison's former industrial district along the Passaic River with high-profile mixed-use residential, commercial, and recreational development projects such as Red Bulls Soccer Stadium, the Port Authority of NY & NJ is investing in the redevelopment of the existing transit station to increase its capacity and establish the station as a central hub for the surrounding community. With outside consultants involved, this required ongoing supervision of the BIM models provided, making sure they follow Port Authority's BIM/CAD Standards.

Partners for Arch.
Stamford, CT
2014-2017

- German School of NY; White Plains, New York • *Design Professional*
Design Professional for renovation and expansion work of the German School of New York. Services provided included developing Schematic Design, Design Development, Construction Documents, as well as presentation renderings for the creation of an enlarged cafeteria with an added floor housing a library, media center, teacher's lounge, and offices. The new basement will accommodate the maintenance department, the school archives, and storage. This new addition demanded coordination of a new curtain wall system for the front façade, a new roofing system with skylight openings, fenestration, and a cement board finish for the rest of the exterior envelope.

- Summer St. commercial building, Stamford, CT • *Design Professional*
This two-story commercial building front façade has a metal cladding with a pattern and punched window openings. The challenge here was to take this bold design and find a contractor that could manufacture this design intent considering the relatively small scale of the project. I was part of the coordination meetings that allowed us to develop a BIM/Revit model and a construction document for the construction of this existing building.

- Ellis Commons, New Britain, CT • *Design Professional*
This project consists of transforming an old factory building into a residential complex in New Britain, CT. The scope of PFA's involvement goes well beyond typical design and construction services. We also assisted the client in working with local officials to re-zone the area to accommodate the new use of the building. In addition to contributing drafting the new zone, I also assisted in the coordination and development of a Masterplan for the site and helped designing a high-rise residential tower, to maximize the available site's potential.