

# CAROLINA RODRIGUEZ

ARCHITECTURAL DESIGNER/PROJECT MANAGER

## EMPLOYMENT

### CARO ARCHITECTURE, LLC FREELANCE SERVICES

Dec. 2021 - Present

Fort Collins, Colorado | Architectural Designer & BIM Manager

- **Freelance architectural design services** for Angelo Architects, NC. Some projects include:
  - Exterior re-design of Evolution Aquatic Center; produced multiple renderings and preliminary construction drawings with the use of Revit, during the schematic and design development phase.
  - New Construction of Simatec Facility; provided design services, made renderings and assisted in the completion of the construction documents. Responded to comments and obtained approval during permit evaluation.
- **BIM manager** at MStruct Engineers, NC, where I am responsible for:
  - Helping in the office's transition from CAD to BIM modeling.
  - Working with team members to produce Structural 3D Models using Revit.
  - Communicating and coordinating with architects and other engineers.
  - Producing structural construction documents for various types of buildings with a focus on commercial and tilt-up construction projects.

### PWN ARCHITECTS AND PLANNERS PAT NOOK

Nov 2018 - Jul. 2021

Denver, Colorado | Architectural Designer & Project Manager

- Was the project manager and lead designer of various commercial and residential projects.
- Assisted in the preparation of project schedules, and helped define project scope, and deliverables.
- Conducted code compliance checks to ensure projects met local building regulations.
- Assigned tasks to other team members and tracked progress against the schedule to ensure deadlines are met.
- Effectively communicated with clients, engineers, contractors, and other team members to coordinate project details, address concerns, and meet project goals.
- Produced and helped implement new office drafting standards to ensure Quality Control.
- Mentored other team members and fostered collaboration in the office.

### DNA WORKSHOP DYKE NELSON ARCHITECTURE

June 2014 - Jan. 2018

Baton Rouge, Louisiana | Architectural Designer & Product Designer

- Assisted in developing architectural designs and drawings for multiple New Construction and Renovation Projects.
- Conducted site visits to gather data, take measurements, and assess existing conditions for a series of commercial, residential, as well as historic renovation projects.
- Created detailed architectural 3D models and renderings using Revit.
- Participated in design meetings and brainstorming sessions, offering creative ideas and input.
- Assisted in the preparation of design presentations and client proposals.
- Conducted research on materials, construction methods, and building codes to support design decisions.
- Monitored construction progress and attended site meetings to ensure designs were implemented accurately.

## EDUCATION

### LOUISIANA STATE UNIVERSITY BACHELOR OF ARCHITECTURE | FINE ARTS MINOR

aug. 2009 - may 2014

Baton Rouge, Louisiana | 3.6 GPA

### WASHINGTON ALEXANDRIA ARCHITECTURE CENTER

aug. 2012 - dec 2012

Alexandria, Virginia

#### PROFESSIONAL SKILLS

Revit	■■■■■■■■■■	■■■■■■■■■■	Bluebeam
Autocad	■■■■■■■■■■	■■■■■■■■■■	Excel
InDesign	■■■■■■■■■■	■■■■■■■■■■	CNC Milling
Illustrator	■■■■■■■■■■	■■■■■■■■■■	Lasercutting
Photoshop	■■■■■■■■■■	■■■■■■■■■■	Woodworking

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