



JOB RESPONSIBILITIES

Date: 08/02/2025

Title: **“Senior Architectural Project Manager”** at ICS

Industrialized Construction Solutions Inc. (ICS) is a pioneer and industry leader in the design, prefabrication, delivery and management of national building portfolios using advanced Industrialized Construction methods. We are currently seeking candidates for the position of Senior Architectural Project Manager to carry out the development, design, and delivery of high-performance component buildings.

DUTIES

- Drive the development of comprehensive and sophisticated BIM (Building Information Modeling) models/drawings. Lead the creation of sophisticated BIM (Building Information Modeling) models that integrate ICS’s building components, including structural elements and MEP (Mechanical, Electrical, and Plumbing) systems.
- Oversee the customization of ICS’s architectural and structural building components. Administer the customization processes within Autodesk Revit for architectural and structural components unique to ICS. Requires meticulous coordination with internal teams—including Supply Chain, Construction, and Pre-Construction—to ensure all modifications align with project specifications and operational requirements, particularly as they pertain to industrialized methodologies.
- Engage in the production and implementation of Dynamo scripts to automate complex design configurations and refine the manufacturing interface.
- Generate highly detailed and sophisticated fabrication drawings that are meticulously tailored to the unique requirements of ICS, ensuring they are both detailed and operationally efficient.
- Maintain quality control and adherence to project specifications through evaluations of shop drawing submittals from fabricators, manufacturers, and vendors, ensuring unwavering compliance with both architectural and structural building system standards.
- Provide an extensive suite of construction documents, accompanied by robust administration services for architectural and structural systems.
- Lead comprehensive project management efforts across all phases, from initial production through permitting and construction administration. This includes the vigilant oversight of project budgets, schedules, and quality assurance protocols, ensuring successful project delivery and alignment with strategic objectives.
- Collaborate with the Architect of Record, manufacturers, and diverse external consultant teams—including Structural and MEP specialists—both domestically and internationally.



- Establish and enforce stringent quality assurance and quality control protocols for all project documentation. Actively seek out opportunities for continuous improvement and process optimization, thereby enhancing overall project efficiency and effectiveness.
- Review and innovate ICS's standards and procedures to ensure ICS excellence in each project.
- Draft and administer Architecture & Engineering service contracts
- Cultivate an environment of open dialogue regarding design and technical ideation. Facilitate substantive discussions surrounding design and technical ideation to inspire innovative solutions and collective problem-solving.
- Communicate project milestones with stakeholders, including owners and the ICS executive team.
- Act as the principal point of contact for all project-related information and communications between the firm and the client, with the support of senior staff.
- Develop and implement a comprehensive and strategic construction timeline for each project.

Qualification Requirements:

Education:

Bachelor's degree in Architecture or a related field, or foreign equivalent

Key Competencies/Requirements:

Applicant must have at least 5 years of combined experience in the following:

- The required employment experience must include at least three (3) years experience as an architectural designer or technical designer in design and construction of industrialized construction or prefabricated construction in sectors such as Quick Service Restaurants (QSRs), Retail, Convenience Stores (C-stores), Industrial, Data Centers, Medical Office Buildings (MOBs), Multifamily, and Hospitality.
- The employment experience must include at least at least two years (24 months) of experience as a project manager for projects ranging from 1 million USD to 100 million USD in design and construction of industrialized construction or prefabricated construction in sectors such as QSR, Retail, C-stores, Industrial, Data Centers, MOBs, Multifamily, and Hospitality.



Verified proficiency through employment or academic references in the following software:

- Autodesk Revit
- Autodesk Computer Aided Design (CAD)
- Autodesk Construction Cloud (BIM)
- Adobe (Illustrator, Photoshop)
- Microsoft Suite
- FrameCAD & Metal Wood Framing (WMF) Must be able to pass a background check.

Legal authorization to work in the United States is a precondition to employment at ICS. Applicant must be fluent in English language. All applicants will be subject to background checks.

Hours: Full-time (40 hours per week)

Company Name: Industrialized Construction Solutions

Location: 3401 SW 2nd Street, Ste. 105, Bentonville, Arkansas 72712; Applicant must be willing to live and work fulltime in Bentonville, Arkansas.

Travel: Up to 15% of time to various jobsites.

Apply: Please send resume and cover letter to mcomber@ics-build.com