

4451 St. Lucie Blvd. Suite 201 Fort Pierce, FL 34946 772.409.1003 (o) 772.409.1020 (f) www.whengineering.net

# **Architect**

We are seeking a talented and detail-oriented <u>Architect</u> to join our Whole House Engineering (WHE) team and lead the design and planning of residential, commercial, or mixed-use projects. The ideal candidate will possess strong creative and technical skills, a solid understanding of building codes and construction practices, and the ability to collaborate effectively with clients, consultants, and contractors. Team members demonstrate our core values of **Own It**, **Passionate**, **Honesty**, and **Respect**.

**Reports to:** President

#### **Essential Functions**

- Lead the conceptual and schematic design process, translating client needs into functional, aesthetic, and codecompliant design solutions.
- Develop and produce architectural drawings, plans, and specifications using AutoCAD, Revit, or similar software.
- Coordinate with structural, MEP, and civil engineers throughout design and documentation phases.
- Manage projects through all phases including feasibility studies, design development, permitting, and construction administration.
- Ensure designs comply with all relevant building codes, zoning regulations, ADA standards, and sustainability guidelines.
- Conduct site visits and inspections to ensure construction is aligned with design intent and quality standards.
- Communicate effectively with clients, consultants, and stakeholders to present ideas, obtain feedback, and manage expectations.
- Research materials, systems, and construction methods to support design innovation and performance.
- Prepare and review architectural documents for accuracy, quality, and constructability.
- Maintains quality service by following organization standards.
- Develop a working knowledge of company products, procedures, culture, and customer service philosophy.

## Miscellaneous / Additional

Maintain a high level of discretion/confidentiality in all matters

- Provide training to other employees on AutoCAD, Revit and other CAD software
- Train other employees in architectural design and building code requirements

#### **Competencies and Personal Attributes**

- **Design Vision** Ability to conceptualize and articulate cohesive, innovative design solutions that align with client goals, site context, and project objectives.
- **Systems Analysis** Determining how a system should work and how changes in conditions, operations, and the environment will affect outcomes.
- **Critical Thinking** Using logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or approaches to problems.
- **Systems Evaluation** Identifying measures or indicators of system performance and the actions needed to improve or correct performance, relative to the goals of the system.
- **Active Listening** Giving full attention to what other people are saying, taking time to understand the points being made, asking questions as appropriate, and not interrupting at inappropriate times.
- **Oral Expression** The ability to communicate information and ideas in speaking so others will understand.



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## **Required Skills**

- Excellent design, visualization, and graphic presentation skills.
- Proficiency in AutoCAD.
- Experience in Revit. Proficiency preferred.
- Familiarity with Construction and/or Engineering.
- Broad knowledge of residential design and construction.
- Broad knowledge of BIM Software.
- Strong knowledge of building codes, standards, and construction detailing.
- Proficiency in MS Office Suite (Word, Excel, Outlook, PowerPoint)
- Ability to manage multiple projects and meet deadlines.

### **Education and Experience**

- Florida licensed Architect or actively pursuing licensure or eligible for reciprocity
- 6+ years of experience in architectural design and project delivery
- Bachelor's or Master's degree in Architecture from an accredited program

#### Travel

• Travel may include day trips to construction job sites to gather data and consult with builders, architects, and field personnel.

## Supervisory Responsibility

This position has no supervisory responsibility.

## **Work Environment / Physical Demands**

- Time is spent primarily sitting/standing in a climate-controlled office environment or shared office space.
- Time is spent looking at a computer screen, keyboarding and using a mouse.
- Must make sure work aids are used to reduce eye strain, back trouble and carpal tunnel syndrome.
- While performing the duties of this job, the employee is regularly required to talk, hear, and see. Specific vision
  abilities required by this job include close vision, distance vision, color vision, peripheral vision, depth perception
  and ability to adjust focus.

## Position Type/Expected Hours of Work

• This is a full-time position Exempt level position.