

## COMMISSIONING ENGINEER

Join our team at TowerPinkster and open a new door to an amazing career! TowerPinkster, an architecture, engineering and interior design firm based in Michigan, is looking for a talented Commissioning Engineer. This position is responsible for Building Systems Commissioning projects to ensure the Owner's Project Requirements are met throughout the project. Commissioning is a quality assurance service to ensure that building systems work as intended through a systematic, documented, and collaborative process involving peer review, construction observations, functional testing, and training.

### POSITION RESPONSIBILITIES

- Work with Owner's to develop the Owner's Project Requirements
- Development of Commissioning Plans for projects.
- Provide peer design review of building envelope, plumbing, HVAC, and Electrical systems.
- Conducting site observations surveys, and preparing field reports on the status of projects and completion of projects with respect to compliance
- Partners with Clients to advise on problem resolution within the scope of the design.
- Creating and carrying out test procedures, while diagnosing and troubleshooting faults and repairs.
- Partner with Contractors for design specifications. Ensure that equipment operates as intended while meeting the Basis of Design and conforming to the Owner's Project Requirements.
- Making improvements and offering guidance on operational procedures.
- Prepares general condition survey reports.
- Writing reports and creating necessary documentation, as well as other administrative duties.
- Ensuring safe working conditions, while communicating project safety requirements per regulations.
- Familiar with codes, local project regulations, construction practices, and the latest equipment functions.
- Participates in professional trade associations and organizations.
- All other duties as assigned

### POSITION COMPETENCIES

- Act with integrity and trust
- Possess a commitment to excellence
- Exhibit and promote teamwork
- Display excellent ability to communicate verbally, graphically and in writing
- Ability to guide a team with great success creating a collaborative environment
- Have pride, passion, and purpose for the work you do, both with team and client
- Take responsibility for own actions through being attentive and leading by example
- Diagnose problem situations and recommend solutions for improvement
- Display a willingness to make decisions, include appropriate people in decision making
- Identify potential problems in a timely manner and oversee development of alternative positive solutions

- Able to carry oneself with confidence and adapt personality to others' needs

## **POSITION QUALIFICATIONS**

- An Associate's Degree in an Engineering related discipline. Bachelor's Degree in Engineering related discipline a plus
- Certification as a Commissioning Agent, either CxA or BCxA.
- LEED Certification a plus
- Relevant experience of five or more years

### What we offer...

- National award-winning culture and a supportive work environment that empowers employees to stay healthy, fulfill their interests and passions, and balance work and life goals.
- Industry leading Total Compensation (Paid Overtime, Performance Bonuses, Profit Sharing)
- Work-Life Balance program providing six (6) additional holidays
- Paid Community Service Hours
- Annual Team Training, Professional Development
- The opportunity to reach your career goals with an award-winning firm

TowerPinkster is a firm of architects and engineers committed to design integrity, quality, and environmental responsibility. Our doors opened in 1953 with just six people and now we have more than 160 of the best employees in Michigan. At our firm, it's our people who make us different. We have the freedom to explore new ideas, the tools to create innovative strategies and the talent to inspire our clients through interactive design. Our expertise and collaborative, client-centered approach means the best ideas rise to the top. TowerPinkster received the 2020 National 101 Best and Brightest Companies to Work for Award and the 2020 Best Firm Award from Zweig Group. We are proud of this achievement and are thankful for our client relationships, our generous communities and all the employees who contribute to TowerPinkster's exciting and creative culture! Our supportive work environment helps employees reach their career goals, and we have fun doing it!

[www.towerpinkster.com](http://www.towerpinkster.com). We are an Equal Opportunity Employer