

## Electrical Engineer, Architecture and Engineering Grand Rapids, Michigan

Join our team at TowerPinkster and open a new door to an amazing career!

TowerPinkster, a regional 100 person Architecture and Engineering Firm based in Michigan is looking for a talented Electrical Engineer.

The Firm is looking for skilled professional Electrical Engineer with ten plus years working in the industry. This position is responsible for providing electrical engineering design solutions which successfully lead to exceeding client expectations.

### Position Responsibilities

- Provide electrical engineering solutions, design documents, specifications and project communications
- Provide follow through of designs: construction correspondence, observation, punch listing and close out
- Design electrical systems, data and communication systems, fire alarm and security systems, technology systems to meet client needs and code requirements
- Provide assessment of existing building systems and provide client with recommendations on needed maintenance, available savings and/or rebates for upgrades
- Provide system design solutions, design documents, specifications and project communications
- Serve as Project Manager of electrical only projects
- All other job duties as apparent or assigned

### Position Competencies

- Act with integrity and trust
- Possess a commitment to excellence
- Work in a collaborative team environment
- Work independently
- Problem solve through root cause and finding alternative solutions
- Understand and apply technical skills to the job effectively
- Express ideas and thoughts both verbally and in written form
- Complete communication, documentation, paperwork and drawings on time
- Sharpen and continuously improve technical skills
- Write quality reports
- Take responsibility for own actions and completion of tasks
- Spend time with client on regular basis to communicate progress
- Respond to requests in a timely fashion
- Take responsibility for own actions

### Position Qualifications

- A B.S. in Engineering required
- Professional Engineers license Required
- Five to ten years of professional experience
- Revit software experience preferred

- Proficient in word, Excel and Powerpoint
- Knowledge of power distribution and associated equipment
- Knowledge of fire alarm requirements and different type of building requirements
- Knowledge of drawing, scheduling, and coordinating design components in 3D drafting software
- Knowledge of codes and standards

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 100 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. And having a diverse team fosters fresh perspectives, creating better results.

TowerPinkster received the 2016 National 101 Best and Brightest Companies to Work For Award, 2016 best Firm Award from Zweig Group and the 2015 Firm of the Year Award from AIA Grand Rapids. These awards were given based on design creativity, community commitment, client commitment and team building. 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 fun and creative culture! Our supportive work environment helps employees reach their career goals, and we have fun doing it! We love what we do and it shows!

**Our Vision:** A diverse, talent-based firm sought after in expanding markets.

**Our Mission:** Design leaders who create unique environments with clients and communities

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