

## Electrical Designer Kalamazoo, 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 in our Kalamazoo Michigan office. The purpose of this Electrical Designer position is to provide electrical engineering design solutions.

We seek a design and technical minded individual that brings creativity and ownership to the office each day. This person will help leverage the time of senior staff, while enjoying opportunities to grow their knowledge and career responsibilities in a fun, supportive environment.

### Position Responsibilities

- Design electrical systems, audio visual 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
- Provide follow-through for design systems
- Serve as Project Manager of electrical only projects

### Position Qualifications

- Associate Degree in Engineering or related field required, a B.S. preferred
- Three to five years of professional experience
- Knowledge of drafting standards, REVIT
- Proficient in word, Excel and Powerpoint
- Basic understanding of electrical systems
- Proficiency in audio visual systems, technology systems and security systems
- 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

### Position Location

This is a full time position. Location is Kalamazoo, Michigan



## **TowerPinkster**

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 90 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 2014 Firm of the Year Award from AIA Grand Rapids. This award was 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