

TECHNOLOGY DESIGNER

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 Technology Designer to join or team. The ideal candidate will have a passion for technology design, an interest in the AEC (Architecture, Engineering, Construction) industry, and successfully manage multiple projects.

POSITION RESPONSIBILITIES

- Partner with our Electrical Engineering team to create technology design solutions.
- Provide leading edge design that work for our clients.
- Collect client information, research ideas, and create design models that work within client scope and budget.
- Technology designs can include structured cabling system, physical security systems and Audio-Visual systems.
- Project manage multidiscipline ICT coordination and design capabilities for all phases from Conceptual/Schematic Design through Construction Documents.
- Review architectural, mechanical, and structural design and engineering plans and consult on space design, material selection, and multimedia systems.
- Design and prepare the layout of floor plans, riser diagrams, schedules, specification notes and details
- Work within a team environment to ensure client standards are met and that all technology systems are incorporated into the overall system design
- Serve as a technical resource for others throughout the firm, providing thought leadership and subject matter expertise
- Provide mentoring and knowledge transfer to junior engineers; keep current with technology trends and standards
- Research, develop and evaluate emerging technology to maximize the firm's services.

POSITION COMPETENCIES

- Act with integrity and trust
- Work well independently and in a collaborative team environment
- Effectively communicate both verbally and in writing
- Work under pressure and multitask in order to meet aggressive deadlines
- Maintain a strong sense of focus and confidence under varying work loads
- Have excellent organizational and time management skills
- Have a strong eye for design and layout
- Ability to work with people of varying work styles

POSITION QUALIFICATIONS

- BICSI ICT Cabling certification is preferred (TECH, RCDD)
- Two years or more of professional experience to include client relations experience,
- A/E industry experience preferred.
- Basic understanding of electrical systems with proficiency in technology systems.
- Proficient in word, Excel and PowerPoint.
- Ability to manage multiple priorities and projects.
- Familiar with structured cabling standards (BICSI, TIA/EIA standards).
- Revit software knowledge a plus.
- Knowledge of codes and standards a plus.

POSITION LOCATION

This is a full-time position located in either Grand Rapids or Kalamazoo, Michigan.

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 200 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 2021 National 101 Best and Brightest Companies to Work for Award and the 2021 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. We are an Equal Opportunity Employer