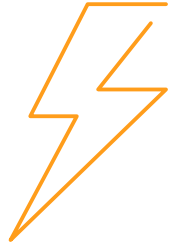


## INTERNSHIP PROGRAM

# ELECTRICAL ENGINEERING



**Providing specialized learning opportunities to help students gain valuable skills and knowledge.**

Are you looking to jump-start your career with real-world experience? At Cushing Terrell, we offer an internship program with tremendous opportunities to further your understanding of the architecture, engineering, and design industry. The program will immerse you in day-to-day work, learning alongside design professionals and working on actual projects. Experience the full integration and coordination of a multidisciplinary firm and be mentored by team members who are passionate about delivering imaginative, responsible, first-of-their-kind environments.



*I love working with Cushing Terrell because of the incredible projects that I get the opportunity to work on. There is always something interesting to do and something to learn along the way. The people here are great at helping me understand what we are doing and why we are doing it. I can't imagine a better place to gain an understanding of my field and advance my career.*



**Isaac Trefz**  
Electrical Intern

## What to Expect as an Electrical Engineering Intern

- A fun and creative work environment
- Real-world electrical project experience
- Mentorship to guide you as you tackle day-to-day challenges
- Work alongside and learn from professionals in a variety of disciplines
- Develop a base foundation of engineering principles and code requirements that build on your college experience
- Hands-on experience with Cushing Terrell's collaborative design process
- Site visits with project leads (dependent on project phase and time of year)
- Individually tailored training sessions, including topics like:
  - Electrical systems design fundamentals
  - Low-voltage power distribution and lighting design
  - Medium-voltage power distribution
  - Engineering coordination across disciplines
  - Emerging technologies and sustainable design
  - Building codes and safety standards
- Gain exposure to the variety of project types we complete at Cushing Terrell with access to the teams who complete them
- Introduction to the business side of the architecture/engineering industry
- A memorable experience that will equip you with tools for setting and reaching your career goals

**Cushing  
Terrell®**

[cushingterrell.com](http://cushingterrell.com)



## The Cushing Terrell Experience

To power the built environment, electrical engineering requires careful coordination and integration of complex systems. Our electrical team has expertise in the design of new systems, expansions, upgrades, and retrofits for buildings of every shape, size, and functionality. Spanning all aspects of building electrical design, including power distribution, lighting, alternative energy/power generation, microgrids, and a variety of low and medium-voltage systems, we specialize in helping clients find the best solutions for their projects. Our work involves construction documentation, component specifications, feasibility studies, advising clients on utility interconnection requirements, detailed payback analysis, and more!

By integrating architecture, engineering, urban planning, landscape architecture, interior design, and more, we approach the design of the built environment with a holistic mindset and a goal of contributing to sustainable systems and spaces that help people live their best lives. Our broad range of specialized service offerings, global project locations, and a love for exploration, research, and discovery make each day a unique adventure.



*I appreciated the opportunity to build my Revit and AutoCAD skills through my electrical engineering internship knowing that these skills are in high demand in my field.*



**Kyler Bronec**  
Electrical Intern

DESIGN THE PLACES YOU WANT TO  
*experience.*

**Join Our Team**

[cushingterrell.com/joinus](https://cushingterrell.com/joinus)

