

Electrical Engineer

We are always looking for motivated Electrical Engineers to join our product development team to assist in the electrical design of our power and communication products. Projects include designing power circuits, transformers, magnetic components and microcontroller-based control and communication systems.

Candidates should possess most, if not all, of the following skills/qualifications:

- BS/MS in Electrical Engineering or equivalent with at least 5 years of relevant experience
- Experience with transformer and magnetic component design
- Experience with microcontroller or DSP-based control systems
- Experience with three-phase systems is a plus
- Protocol knowledge and experience debugging high-speed systems such as I2C, Ethernet and other board busses
- Experience with external memory interfaces (DDR2, DDR3, etc.)
- Working knowledge of embedded system design (ARM, MIPS, PowerQUICC, etc.)
- Experience with high-speed I/O application design, transceiver design, signal-integrity simulation and board-level simulation
- Experience in simulation, verification and hardware/board debugging
- Experience with high-speed test equipment (scopes, BERTs, spectrum analyzers, etc.)
- Familiarity with safety agency design and EMI requirements
- Analytical skills with the ability to resolve issues and bring projects to completion
- Excellent written and verbal communication skills
- Highly motivated to learn with the flexibility to adapt to fast-changing technologies and environments

Please email your resume to careers@tripplite.com. We always have opportunities for great candidates.



Tripp Lite World Headquarters

1111 West 35th Street • Chicago, IL 60609 • United States
773.869.1111