



ALLIANCE

ENGINEERING SERVICES INC

Electrical Engineer (P.Eng) – Lead Role

Winnipeg, MB

Alliance Engineering Services Inc. (AESI) is seeking an experienced Electrical Engineer (P.Eng) to join our Winnipeg office in a lead capacity. This is an excellent opportunity for someone ready to take the next step in their career, taking ownership of projects, mentoring others, and helping to shape the future of our electrical team.

About Us

For more than 25 years, Alliance Engineering Services Inc. has built a strong reputation for reliable mechanical engineering across Manitoba. As our firm has grown, we have expanded into electrical engineering and strengthened our commitment to innovation through RealityX, our reality capture and digital integration process. By combining experience, collaboration, and modern technology, we deliver intelligent, coordinated designs that help clients achieve efficient and future ready buildings.

What We Can Offer

- Competitive compensation
- Paid vacation and wellness flex time
- Health benefits
- A workplace that supports balance and flexibility
- Opportunities for learning and professional development
- Experience with innovative multidisciplinary projects

Responsibilities

The responsibilities of this position include, but are not limited to, the following:

- Lead electrical design projects from concept through construction.
- Prepare and review drawings, specifications, and cost estimates.
- Coordinate with clients, contractors, and consultants to ensure project success.
- Mentor and support junior designers and technologists.
- Conduct site visits and field reviews as required.
- Ensure designs comply with all applicable codes and standards.
- Contribute to the continued growth and development of the Electrical Department.

Qualifications

- Bachelor's degree in Electrical Engineering.
- Licensed Professional Engineer (P.Eng) in Manitoba.
- Minimum 6+ years of experience in building electrical design.
- Strong knowledge of lighting, power distribution, life safety, and low-voltage systems.
- Proficiency with AutoCAD and/or Revit.
- Excellent communication, organization, and leadership skills.

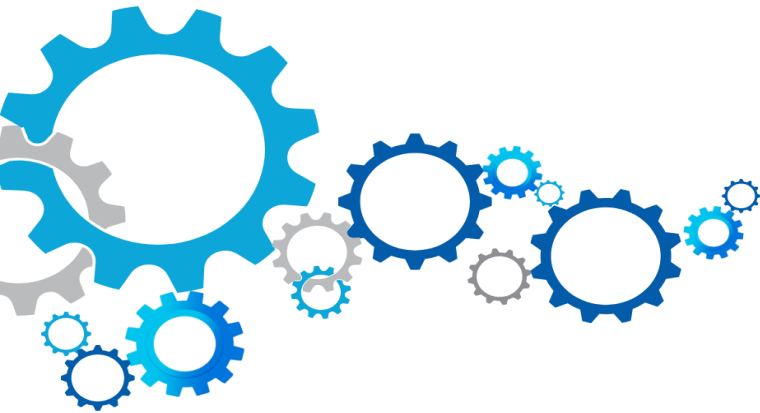
Why Join AESI?

- Opportunity to take on a lead role and move your career forward
- A collaborative environment that values innovation and new ideas
- Hands on involvement with advanced technology through our RealityX and VisionX processes
- A flexible start date for the right candidate
- A locally owned firm with a strong reputation and a people focused approach

How to Apply

To apply for this opportunity, please send your resume to info@allianceengservices.com

Only applicants who are selected for further consideration will be contacted. We thank all jobseekers for their interest and potential application.



Build Your Future With Us!

Join AESI as our lead Electrical Engineer