



GVA Lighting, Inc. 3400 Ridgeway Drive, # 14, Mississauga, Ontario L5L 0A2, Canada
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DESIGN ENGINEER FOR LED LIGHTING SYSTEMS

This is a hands-on product design position with GVA Lighting, the innovative, fast growing company in LED lighting industry.

Design Engineer for Lighting System will be responsible for:

- design and development of state-of-the-art, high end exterior and interior LED luminaires in collaborate with Lighting Consultants, Architects and Engineers;

Requirements:

- 5+ years of hands-on product design experience in Lighting Products (especially exterior);
- Understanding of the lighting performance, optical requirements for quality lighting systems;
- Excellent knowledge of materials, extensive working experience with extruded and die cast aluminum, extruded and injection molded plastics and sheet metal fabrication;
- Good understanding of electrical circuits;
- Experience in thermal design and analysis;
- Extensive use and experience in Solid Modeling (Solid Works preferred) is a pre-requisite (500 hours minimum);
- Understanding of industrial design principles;
- Knowledge of North American (UL, CSA) and International (IEC) lighting related standards;
- Discipline in product documentation;
- Excellent written and oral communication skills;
- Prioritization and Project Management skills;
- Well organized person (excellent planning and execution skills);

* Experienced mechanical design engineers willing to learn lighting requirements can be considered

Must be able to work in Mississauga, Ontario, Canada. Relocation is negotiable.

Compensation: \$50,000-\$60,000+

Submit your application and resume to: hr@gvalighting.com