



GVA Lighting, Inc. 3400 Ridgeway Drive, # 14, Mississauga, Ontario L5L 0A2, Canada
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SENIOR 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.

Senior 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;
- Mentoring and training of junior design engineers.

Requirements:

- At least 10 years of hands-on product design experience in Lighting Products (especially exterior);
- Solid 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;
- Solid experience in thermal design and analysis;
- Extensive use and experience in Solid Modeling (Solid Works preferred) is a pre-requisite (1500 hours minimum);
- Understanding of industrial design principles;
- Solid 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);
- Superior team-player willing and able to pitch in with any department of our growing team.

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

Compensation: \$80,000+

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