ARCHITECTURAL LIGHTING APPLICATIONS ENGINEER

Job Description
The main role of the Architectural Lighting Applications Engineer is to assist in the sales process by working with the sales team to offer technical expertise on application related questions. This role is one that frequently requires contact with customers, therefore it is critical to provide a positive impression of GVA Lighting and our product offering as well as being able to set proper expectations and communicate technical information accurately. The main functions include but is not limited to: assisting with lighting project designs, AutoCAD drawing interpretation & preparation as well as completion of riser details for customers.

Responsibilities
- Understand the design philosophy and construction of GVA LED lighting products;
- Assist the sales team in technical communication with Architects, GC, EC, EE, Lighting Designers, Distributors and GVA rep Agencies;
- Accurately evaluate and understand customer requirements to aid in the correct product selection. Must be able to provide technical expertise on light fixtures, controls, power supplies and other electrical, optical and mechanical matters;
- Create project specific lighting layouts, 3D light renderings and electrical plan designs for preparation of a detailed BOM and submission to the customer;
- Provide feedback to Engineering and Manufacturing teams to further develop, evaluate and improve products and processes for the benefit of GVA and its customers.

Required Skills & Experience
- Strong TEAM player;
- Have strong aptitude for Engineering;
- High level of integrity and passion for lighting design;
- Comfortable in a fast paced, electronic technology and engineering based environment;
- Proven ability to prioritize workflow, multi task and be detail oriented;
- Ability to exercise good judgment, show initiative and be proactive;
- High proficiency in spoken and written English communication;
- Being able to create concise and clear lighting layouts and riser diagrams;
- Experience with sales a benefit;
- Strong PC skills including Microsoft Office, Microsoft Excel and Adobe Photoshop;
- Knowledge and experience using AutoCAD, AGi32 (optional), Dialux (optional) Revit (optional);
Education Requirements:
- Degree in Electrical Engineering and/or Technology Diploma;
- Design related courses (Interior Design, Lighting Design, Architecture, etc.) optional.

Additional Information
- An organizational profiling on-line test will be conducted prior to hiring;
- Compensation: Competitive salary based on experience;
- Relocation: No relocations. Must be able to work in Mississauga, Ontario, Canada.

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