SUMMERY

Electrical Engineer with extensive experience of working in Nationally Recognized Testing Laboratory (NRTL) and Certification Body Testing Laboratory (CBTL). Advanced skill in testing, analysis, product data research, report writing, model releases, safety standards compliance and customer relations. Significant experience of managing international customers. Demonstrate success in leading and training new certifiers and managing project requirements.

EDUCATION

Fenn College of Engineering, Cleveland State University, Ohio Master of Science in Electrical Engineering, GPA 3.48/4.00

Master of Science in Electrical Engineering, GFA 5.46/4.00

Government Engineering College, Modasa, Gujarat, India

Bachelor of Engineering in Electrical Engineering, GPA 3.83/4.00

<u>SKILLS</u>

Area of Expertise: Innovative leadership, Product certification, Product safety and testing, Battery fire testing, Standard's knowledge: UL 1973, UL 9540, UL 9540A, UL 2580, UL 2271, CSA C22.2 No. 107.1, UL 1741, IEC 60950-1, IEC 62368-1, UL 2054, UL 1642, IEC 62133, CSA 107.2, CSA 107.3, UL 1012, UL 1564, UL 1778, CSA 94.1/94.2, UL 50/50E

Other: Professional, Quick learner, Research, Project Review, Training, Customer focus, Inspection

WORK EXPERIENCE

CSA Group (Canadian Standard Association)

Certifier – I Certifier –II

Principal Technical Lead

January 2013-October 2016 October 2016-July 2018 August 2018-Present

- Performing certification testing on electrical product for use of CSA mark in North America.
- Working for certification of Cell, Batteries, Energy Storage System, Battery Charger, Uninterruptible Power Supply (UPS).
- Engaging proactively with operation team and providing technical service to clients
- Providing client with assistance in solving problems / failures without divulging proprietary information.
- Preparing project quotations for cost and time and classifying product by use, environment and function.
- Determining applicable requirements / test / standards and determining sample requirements and method / location for testing / evaluation best suited to customer's needs.
- Providing technical training to CSA Staff, Auditing certification project, Maintaining CSA quality documents.
- Working with CSA Standard development team for writing North American and International certification standard.

GE Transportation (General Electric)

Working as contractor from Belcan Techservices

Electric Drive Component and Control Engineer

- Performed and troubleshot different validation test on simulator, laboratory and locomotive.
- Analyzed and documented technical data generated by assigned projects.
- Qualify Components for: functional, manufacturability, environmental, and reliability requirements.
- Support the integration of components into locomotive and off-highway mining truck systems.

HONORS AND ACTIVITIES

- Receive Certificate for "Level 1 Award of Outstanding Achievement" from CSA Group.
- Awarded as a "Tutor of the Month" for Fall Semester 2011 from Cleveland State University, Ohio.
- Recognized by CSA customers for outstanding efforts in supporting their certification program.
- Spot awarded by CSA's Product Group Manager for providing good customer service and finding CSA counterfeit product.

REFERENCES AVAILABLE UPON REQUEST

February-December 2012

August 2009

December 2011