



Professional Resume

Steve Stephens

Summary of Qualifications

Mr. Stephens is an accomplished licensed Professional Engineer, certified in Lean Manufacturing, with over 25 years of domestic and international manufacturing and consulting experience in Canada, United States, Mexico, Germany, Italy, Austria, and Japan. He has held senior engineering and management positions, responsible for plant concepts, construction, commissioning and start-ups, and the P & L, in international corporations and a Japanese joint venture.

Areas of Expertise

- Coached and trained automotive OEM senior and middle management, as well as hourly workforce, in Canada, the United States and Mexico on LEAN manufacturing tools, implementation, and sustainability of Lean journey
- Championed the turnaround of multi-million dollar automotive textile supplier, tripled throughput from \$8 million to \$22 million in Sales, improved Gross Margin to 62 % of Sales, increased Net Profit Before Tax from -12 % to +34 % of Sales, while reducing labor from 18 to 10 shifts per week
- Designed, constructed and managed a successful Tier 1 automotive plant (Japanese joint venture) in the heart of Ontario's unionized work force, which remains non-union to this day

Professional Experience

- Designed, constructed and commissioned 8 automotive Tier 1 and 2 plants within Canada and the United States, on time and within budget. Responsible for all aspects of site selection and preparation, municipal services, equipment design, procurement, installation, and start-up
- Lead a team of Industrial Engineers using MOST (Predetermined Time & Motion Studies) at a North American Heavy Truck assembly plant, which resulted in a 30 % labor saving. Client's Return On Investment (ROI) was 600 %
- Developed and implemented assembly re-balancing at a North American Light Truck plant which resulted in significant labor savings. The client's Return On Investment (ROI) was 1,700 %

Education

University of Waterloo, Ontario Canada, Hon. B.A.Sc., Mech. Eng. University of Michigan, Ann Arbor Michigan USA, Lean Manufacturing

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