

MURUGAIYA (Kal) KALYANAM CET
60 Kayak Crescent, SCARBOROUGH, ON M1X 2A1
Phone: (416) 297-4820 / Cell: (416) 356-3953 Email: mkalyanam@yahoo.com

Objective

Seeking a position as a **Maintenance Technician / Industrial Mechanic (Millwright)**
to continue my career as a Maintenance Professional using my experience.

Summary of Skills

- Maintenance of Auto insertion machines of electronic components. Coil Winding Machines, Hand & Auto assembly machines with Pneumatics, PLC and Computer controls.
- Involved in PM Setup, Machine/Process problem solving and performance improvements.

Work Experience:

Maintenance Millwright / Maintenance Technician **1989-2009**

Flextronics Automotive Inc., Scarborough, ON M1V 4B3 **CANADA**

(Manufacturer of Electro mechanical parts for automotive industry).

- Maintenance and troubleshooting of various machines in the assembly line such as Auto Insertion Machines of Thru Hole components, Terminal Pins, Tabs on PCBs. Coil Winding Machines, Crimp Press, and PCB Assembly Coating Machines etc.
- Worked with Supervisors, Engineers in Machine/Process problem solving, Performance improvements and training of new maintenance personnel for effective teamwork.
- Experience involved Mechanical, Pneumatic, Electrical, PLC, Computer controls

Maintenance Technician

May–Oct 1989

Tasque Technologies (Division of Stetron International Inc), Markham, ON **CANADA**

(Manufacturer of Electronic component assembly).

- Maintenance and troubleshooting of Auto Insertion Machines for PCB components

Maintenance Technician

1981-1989

Presco Private Limited - **SINGAPORE**

(Manufacturer of Trimmer Potentiometers for Dale Electronics, USA and Germany)

- Maintenance and Troubleshooting of various Auto assembly and testing machines
- Developed PM system, Setup procedures and Trouble shooting guides. .

Technical Assistant (Research)

1977-1981

Bharat Heavy Electricals Limited - **INDIA**

(Manufacturer of Power Station Equipment, Boiler Plant)

- Technically assisting development Engineers at Research and Development department.
- **Completed Technician Apprentice Training** in 1978-1979 in this Company.

Education:

CERTIFICATES	CENTENNIAL COLLEGE, Scarborough, ON, CANADA	
	Hydraulics I,	2009
	Pneumatic Devices I, II & III,	2003-2004
	Robotic Devices,	2002
	PLC Allen Bradley,	2001
	Machine Shop I,II & III,	2000
	 Ministry of Training - ON, CANADA	
	Industrial Mechanic (Millwright),	2000
TRAINING	ISO/TS16949 Training,	2006
	ISO 14001 Environmental Training,	2008
	OHSAS 18001 Health and Safety Training,	2008
	Lead – Designated Substance Training,	2009
	WHMIS Training,	2009
	Fire Extinguisher,	2007
	Lockout & Tag out Training	2008
	 UNIVERSAL INSTRUMENTS CORPORATION,	1993 & 1995
	BINGHAMTON, U.S.A	
	Electrical Control and troubleshooting course EC35,	1993
	Radial Insertion machine Maintenance course RL25,	1993
	Axial Insertion machine Programming & Maintenance,	1995
	DALE ELECTRONICS GMBH - AUTOMATION ENGG,	1986
	KAUFBEUREN, GERMANY	
	Setting up of Automated machines for Newly designed Trimmer potentiometers manufacturing. Phase I, Jan 1986. Phase II, Sep	1986
DIPLOMA	Electrical Engineering Diploma (Industrial Electronics),	1977
	Valivalam Desikar Polytechnic - INDIA	
COMPUTER SKILLS	Excel, Word, PowerPoint, Email, Internet, HTML, DBase	
	My Website: www.kalyanam.ca	
PROFESSIONAL ASSOCIATION:	Certified Engineering Technician (CET) 1990	
	Ontario Association of Certified Engineering Technicians and Technologists (OACETT).	