

RAFAEL O. MALABANAN

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EMPLOYMENT HISTORY

- HEARTHSIDE FOODS** (Des Plaines, IL) July 2012-present
- *Maintenance Technician*
 - Duties
 - Maintain packaging machineries such as Viking Machines, PMI Cartnoner, 3M Tape Machines, A-Ray Machines, Weigh Scaler, Powder filler, Partell, Yamato Scaler, Roberts Pouch Machine Big and Small, Induction Sealers, Slight building maintenance
- WATLOW** (Richmond, IL) February 2011 – July 2012
- *Maintenance Technician*
 - Duties
 - Build Automation, electrical cabinets for resistance welders, laser makers, CNC saw cutter crimper machines and mechanical parts. Update electrical schematics diagrams
- SYNERFAC/COLBORNE FOODBOTICS** (Lake Forest, IL) December 2010-January 2011
- *Maintenance Technician*
 - Duties
 - Building machine through specified prints and layouts, wire automation cabinet for controls for packing cakes, puddings, and bread that are combined with robotic machines for pick and place. Fabricate parts for automated conveyor system
- MEDIX/MORTON GROVE PHARMACEUTICAL** (Morton Grove, IL) August 2010- October 2010
- *Maintenance Technician*
 - Duties
 - Set up liquid filling machines such as SERAC machines, capper machines retroquer, induction sealer, stand up carton machines, carton tape machines and various conveyor systems. Do preventative maintenance and building maintenance including opening and closing of building. Work with different labeler machines, bottle blower and unscramble machines made by omega.
- LITTLE LADY FOODS** (Gurnee Plant, IL) March 2009-March 2010
- *Maintenance Technician*
 - Duties
 - Set up food product machinery such as shanklin, AM press machines, Elliot packaging machine and different kinds of packaging printer, maintenance in all pizza maker machines, sandwich packaging machines, whole building maintenance such as oven, freezers, chillers, exhaust, ventilation, fire alarm system, and editing of program automation control
- MANPOWER/ABBOTT PARK** (Abbott Park, IL) March 2008-March 2009
- *Maintenance Technician*
 - Duties
 - Provide support on production lines on packaging machines such as bottle lines, syringe lines and blister lines, troubleshoot machines in minimal time to get high efficiency production; and preventive maintenance to make sure machines are in good condition during production
- HOSPIRA, INC** (North Chicago, IL) May 2003- March 2008
- *Maintenance Technician*
 - Duties
 - Company produces hospital products such as injectable, IV bags, small vials and monitoring devices worldwide

HOSPIRA, INC (North Chicago, IL)

2004-2008

➤ ***Set-up Mechanic***

➤ Duties

- Ensured that machines in filling areas are set-up and ready for following day, troubleshooting and maintenance of machine during production time with emphasis on minimizing downtime, Ensure filling machines run at maximum efficiency, Recommend better techniques for problem solving

➤ ***Engineering Technician***

2002-2003

➤ Duties

- Maintained and machine studies to run one highly-regulated drug machine, make sure everything is in compliance with FDA, Recommended machine productivity improvements to ensure product quality, assured FDA compliance

ABBOTT/HOSPIRA (North Chicago, IL)

2001-2002

➤ ***Senior Electrician***

➤ Duties

- Machine troubleshooter, building maintenance and repair, make sure facilities have no problems on daily basis, see to it that machines are operating and there is less downtime, ensure machines are operating with minimal downtime.

CHUGAI USA (Waukegan, IL)

2001-2008

➤ ***Electrical Engineer***

➤ Duties

- Build modern electrical control cabinets using PLC and Servo Drive, installed stepper control motor and fiber optics sensing devices, conducted troubleshooting maintenance of machines and building facilities, built five different kinds of electrical cabinets with latest control system

KIRKWOOD INDUSTRIES (Mundelein, IL)

1999-2001

➤ ***Electrical Technician***

➤ Duties

- Maintained and troubleshoot moulding machines, modified control boards, maintained building facilities, maximized running time of mould machine and reduces downtime of setting up machine, maintained machines production time

ARROW PNEUMATICS (Lake Zurich, IL)

1998-2000

➤ ***Lead Wirer***

➤ Duties

- Wired cabinet and motors for compressors, assemble analogue and digital control for dryers, made sure product release from company had no problems to operation especially if it was in service with company, ensured equipment operative were problem-free for customers

EDUCATION

MAPUA INSTITUTE OF TECHNOLOGY (MIT), (Manila, Philippines)

- B.S., Electrical Engineering (1985)

PROFESSIONAL SKILLS

- **Objective Summary:** perform cost-cutting modifications that improve safety and boost machine productivity, troubleshoot systems accurately, repair breakdowns quickly in order to maintain operating systems efficiently
- **Certification:** Allen Bradley PLC Training
- **Computer skills:** Microsoft Word, Excel, PLC Programming