***Paul W. Targgart Jr.***

1873 Wood St

Chesterton In 46304

Cell 219-575-3938

Email: paultarggart102@gmail.com

**OBJECTIVE**

A challenging work environment that is conducive to further education and skill

Enhancement with long term employment in an area that includes, but is not limited to,

Management, Supervision and hands on work of mechanical, electrical, pneumatics, design and Implementation of high speed Automated systems.

**QUALIFICATIONS**

I possess the Universal HVAC EPA card, and I have certificates in 24- Hour Hazwopper Training, K.E.L Safety and Training Consulting, Fanuc Robotics First class engineer level. AIB Maintenance engineering and Advanced electrical troubleshooting, and from the University of Wisconsin, I have certificates in Introduction to, Intermediate and Advanced Ammonia Refrigeration. InTrax Advanced Overhead crane repair, I have also taken Hazmat refresher courses. In addition to those certificates, I have also taken courses in Autocad Comprehension, Commercial Art, Mechanical Drawing, CAD 1, 2, Advanced Auto Mechanics, along with courses of Architectural Drafting. Proficient in Excel, Microsoft Word, and PowerPoint Presentations, and all fields of fabrication, Custom welding, grinding, lathes and mill experience.

**EDUCATION**

1991-1995 Diploma, Portage High School

General studies, with specialty courses in Mechanical Design.

2002-2004 **University of Wisconsin.** Applied Science

Included: safety and design of industrial refrigeration

For safety and efficiency. Majored in E.P.A. compliance and

Process Safety Management.

**Employment**

**1997-2015-Present Automation Technical Services**

Owner and operator of a full service production end out Automation Design and installation company. Design Automated packaging systems for industrial production operations. Also manage maintenance departments for industrial bakeries to bring their maintenance departments up to modern day standards and become a profit center and not a cost center. Total employees is 27 and currently manage 3 industrial bakeries and 1 industrial confectionary in the greater chicagoland area

**2013-2015 Goglanian Bakeries---Engineering/Maintenance**

Facility startup of a fully automated industrial baking facility. Build new Preventive and Predictive maintenance system for all new and used equipment. Build SOP plans for all equipment as well as Ammonia refrigeration systems for facility. Hands on building,design and modifying equipment to suit needs of facility. Training of maintenance personel on safety and maintenance of new and used equipment. Worked closely with build team to insure Lean manufacturing practices were being built into facility.

**2010- 2013 Progressive Food Solutions--Maintenance Manager**

Included Duties were to Support a 24-7 operation of a high speed baking

Facility and supporting equipment. Manage and oversee all Capital expense

Projects from new equipment to upgrading processes to improve efficiency

Management program. Insure all aspects of preventive and predictive

Maintenance are followed and used to proficiently keep operation running

Smoothly. Monitor all Audit procedures for A.I.B., Voit and internal auditors

To keep plant above all specifications for external customers and government

Monitoring agencies. Daily maintenance operations and project engineering.

Schedule and distribute work for technicians and sanitation staff. Work directly

With Operations and scheduling to insure all work could be completed in a

Safe timely manner. Also managed CapEx projects in Michigan and Atlanta

Facilities.

**2008-2010 Winpak Portion Packaging - Automation Engineer**

Responsibilities include but not limited to troubleshooting and

Adjustment of high speed thermoforming and packaging

Equipment. Overhead crane repairs and preventive maintenance

For safety and Work directly alongside engineering on design

And fabrication of new equipment and modifications of current

Equipment. Setup and tuning of robotic packaging machines

And also modifications to improve efficiency. Specializing in Fanuc

Robots. Servo and AC/DC drive setup and programming Systems as well as Plc troubleshooting on a daily basis. Assist

Line mechanics with severe duty troubleshooting of production

Lines. Monitor and update PM program to best fit newly installed

Equipment to ensure all phases were covered during initial

Startup. Audit ISO 9001 and A.I.B. procedures. Implementing

And maintenance updating of complete CMMS pm system.

**2000- 2008 Dawn Foods- Maintenance Supervisor/Manager**

Duties include scheduling and monitoring of 12 man per shift crew for a 24/7 operation, monitoring and editing Preventative Maintenance program, setting up projects, and fabrication of equipment. Troubleshooting and installation of all HVAC systems in plant and for comfort cooling systems. Full pneumatic and hydraulic troubleshooting and design experience. I am also responsible for filling in for maintenance manager while away on projects. Responsible for maintenance of high-speed baking equipment, ovens, proof boxes, laminated dough lines, muffin depositing equipment, bottling and filling equipment. Responsible for fabrication of all in-house built production lines from start to finish including conveyor systems, depositors, scone and shortbread lines, and all manner of design dies and tooling systems for all bakery products. P.S.M and R.N.P. training for all maintenance personnel on ammonia refrigeration system and Bulk oil storage silos. Proficient in all makes of AC inverters, DC drives and Allen Bradley Plc programming and troubleshooting along with some Ge Fanuc and Seimens also. Responsible for all data entry into the CMMS system and making sure budget and all spending is kept up to date and in track.

1999-2001 Technical Supervisor-Manager, A & M Manufacturing

My responsibilities here were the design and fabrication of high speed baking equipment, as well as the diagnostics and repair of malfunctioning equipment. R&D of all new equipment and all field service on Prototype installs. Responsible for full layout Auto Cad drawings for customers and for building team to layout equipment on new and retrofit installs. Pneumatic and hydraulic design for new machinery and retrofitting of older models of equipment.

1995-1999 Diesel Mechanic, TRS

Responsible for diagnosing and on-road repair of semi-tractor and trailers. My job here also included estimating job cost, verifying with customers the cost and method of payment for services needed, handling of billing information and record keeping. Responsibility on-site included tire repair or replacement, frame welding, oil bath seals, and troubleshooting of computerized electrical systems.