



Erick Erlen Paul Opena

BS Industrial Engineering
Master in Business Administration
Certified Industrial Engineer
Certified Lean Six Sigma Green Belt
Safety Officer 02

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A lifelong learner with a Bachelor's Degree in Industrial Engineering and a Master's Degree in Business Administration with significant exposure in Industrial Engineering, Production Management, Continuous Improvement and Packaging Development in Automotive, FMCG (Food Manufacturing) and Academic

PROFESSIONAL EXPERIENCE

Edward Keller Philippines Inc. R&D Technologist; Packaging (O&S Level)

March 2021- Present

Key Accomplishments:

- Chicken Breeding Net Weight Upsize resulting to 25M php annual savings (2022)
- Secondary PM Value Engineering resulting 4M php annual savings(2022)
- Battermix from kraft bag to machine packed resulting to 7php / kg savings(2022)
- Conversion from sticker labels to direct carton printing on liquid line resulting to material and labor reduction 5M php annual savings(2022)
- Toyomansi Conversion from 3layers pm to 2 layers resulting to 5php/kg savings(2022)
- Chicken Carton Collapsing Issue Resolution resulting to zero FG customer complaint (2021)

Lyceum Philippines University (Laguna) Consulting Lecturer (Part Time)

May 2022- Present

- Handled Industrial Engineering professional subjects: Supply Chain Management, Lean Six Sigma, Economics, Industrial Materials & Processes Lecture and Laboratory, Industrial Organization and Management, Special Problems for Industrial Engineering, Systems Engineering

Edward Keller Philippines Inc. Continuous Improvement & Industrial Engineering Officer (O&S Level)

May 2019 – Feb 2021 (*Transfer Promoted to R&D*)

Key Accomplishments:

- Product AJ manpower reduction resulting to 300k php annual savings(2020)
- Product XYZ, FG scrap and packaging material reduction resulting to 1M savings annual (2020)
- Warehouse Operations Man power optimization resulting to 4 manpower reduction (2020)
- Brown Specs Issue Investigation and Resolution (2020)
- Product A Label Improvement 30k savings per year (2019)
- Production Start-up Efficiency improvement from 64% to 85% (2019)

Hino Motors Philippines Production Engineer

June 2016 - May 2019

Key Accomplishments:

- Reduced Box Type Conversion process from 7 working days to 2 working days (2018)
- Hino Chassis Assembly Line Optimization Project Resulting to 5 Manpower reduction (2018)
- Global & Local Kaizen Competition Awardee
- Handled first euro 4 compliant jeepneys

AWARDS & RECOGNITIONS

Continuous Improvement Practitioner of the year AsklexPH Academy

December 2022

DKSH Star Awards (Cost Savings) “Packaging Material Rationalization” DKSH / EPKI

August 2022

Spotlight Award “Act with Purpose”

DKSH / EPKI

August 2021

Hino Global QCC Convention Most Impressive Awardee

Tokyo, Japan

September 2018

HMP Best Kaizen Awardee

Hino Motors Philippines

February 2019

ACADEMIC BACKGROUND

Master in Business Administration (Thesis Track)

Colegio de San Juan De Letran, Manila

(2017-2020)

BS Industrial Engineering

University of Santo Tomas, Manila

(2011-2016)

DETAILED JOB DESCRIPTION

Edward Keller Philippines Inc. R&D Technologist; Packaging (O&S Level)

March 2021- Present

- End-to-end process of packaging development – from costing, improvement of current systems, collaboration with internal groups for different pressing concerns such as machine ability test of new and alternative packaging materials (PM), development and selling strategies of new packaging concepts with Sales and Business Development Teams, costing, successful standardization of improved PMs with the Production, up to supporting manufacturing projects especially those related to packaging improvement, and revisions initiated by clients, to name a few.

Edward Keller Philippines Inc. Continuous Improvement & Industrial Engineering Officer (O&S Level)

May 2019 – Feb 2021 (*Transfer Promoted to R&D*)

-Main function was to determine the most effective ways in utilizing the available resources of the whole supply chain – people, machines, materials, information and energy while taking into account the principle of lean manufacturing leading to an efficient, productive and low cost operation. This position is aimed at facilitating problem solving and process improvement processes.

-Coordinated quality control objectives and activities to resolve production problems, maximize product reliability, and minimize cost

-Developed, implemented, and maintained a Continuous Improvement Program that promotes a Zero Loss Culture and is based on LEAN principles which enhances all aspects of performance (customer value, quality, productivity, and safety)

-Worked closely with management to establish sustainable LEAN practices that empower employees, accelerate change, and enable personal and team development

Hino Motors Philippines Production Engineer

June 2016 - May 2019

Planned, managed, and oversaw all elements of Production in the factory.

- Assessed and analyzed current production methods
- Developed and drafted an improved production process
- Designed and implemented cost-reductive changes
- Maximized productivity of machinery and workers
- Trained, supervised, and managed production line workers
- Worked within set budgetary plans for the project
- Communicated with clients and vendors to obtain materials and/or equipment needed

TRAININGS AND CERTIFICATIONS

Alpha Leadership Accelerated Bootcamp
AsklexPH Academy
December 2022

Sustainable Packaging Solutions
Packaging Institute of the Philippines
October 2022

All About Plastics
Packaging Institute of the Philippines
June 2021

FSSC ISO ISOTS Internal Quality Auditor Training
SGS
May 2021

Accelerated Shelf Life Testing
FDC
March 2021

Certified Industrial Engineer
Industrial Engineering Certification Board
March 2017

Lean Six Sigma Greenbelt Certified
Innoevo Consulting
June 2018

Safety Officer 02 - BOSH
Cheers Corporation
August 2020

ACADEMIC ENGAGEMENTS

IE Capstone Project Research Panel
LPU Laguna
December 2022

IE General Assembly Resource Speaker
LPU Laguna
October 2022

Systems Engineering Research Panel Chairman
Letran Manila
April 2022

Resource Speaker on Continuous Improvement
Quezon City University
February 2021

Resource Speaker on Lean Manufacturing
De Lasalle Lipa
November 2020

Resource Speaker on Business Start Up
PUP Santo Tomas
November 2019

Resource Speaker for IE week
UST Manila
November 2018

Resource Speaker for IE week
UPHSD Calamba
September 2018