



HỨA VĂN BÉ

IT Team Leade |



PERSONAL PROFILE

Gender : Male
Birthday : 17/09/1987
Marital status : Married
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OBJECTIVES

Looking for a new challenging in a profesional company to apply my technical and skills for the growth of the organization. Where I can improve my knowledge about new technologies, new trends in the IT field.

EXPERIENCE

5/2018 - Now : Saigon Precision - Misumi Group - (JAPAN Company)

RESPONSIBILITIES

- Support trouble shooting for users about MES system in daily.
- Coordinate with Production for buildup, enhance and supporting MES system such as: Inspection, Packing , Material control systems, ..
- Recommend some IT solutions to reduce handling time, improve capacity for production .
- Implement software development cycle (requirement analysis, planning, create database, coding, testing, implement, operation, monitoring...)
- Research new technologies, new solutions, and new equipment to meet all requirements from projects.
- Training and document for users using MES system or application.
- Coaching and support for members of the IT team.

Achievements:

- * Develop some functional in MES systems:
 1. Inspection system: check all dimensions of products before sending them to the customer. If the result is not in the required range, the program will alarm to worker. If the result is OK record it to the database.
 2. Packing system: compare export location & export date before input to the carton. Find the product in the packing area to check again before exporting to the customer.
 3. Tool control system: record quantity input from warehouse and quantity used for machine and show current inventory.
 4. Material control system: print the QR code for every material bar, record the used length, and show the remaining length.
 5. IoT : develop application to connect with devices such as USB camera, Mitsubishi PLC, Shimazu electronic scale, DCOM, Arduino, etc... to read data from them or control them.
 - + Take pictures of all products before export to customer.
 - + Record video of all operations of workers when they check the products.
 - + Count the mount of accessories by Shimazu electronic scale.
 - + Caculate and then send parameter to PLC by tablet (in the past: worker input on HMI monitor).
 - + Send SMS by DCOM to managers when power outage.
 6. Selenium: using embedded browser in Window Form or Chrome driver to automatic some tasks on websites of Misumi group:

- + Auto-get orders from the Misumi website and then save them to the database; answer orders for customers after checking the current capacity of the factory.
 - + Print process sheet: reduce setup time (change collet, change tap, change stopper...)
 - + Get the list of PO from the manufacturing website --> Classify & sort products that have the same design --> Print PO on the manufacturing website
 - + Support user change process, material of list products on MES (Normally user must change one by one).
7. Auto Report systems: Auto gets data from many resources SQL, Oracle, Mysql, Excel, [REDACTED] generator to report.
- + Auto download defect and repair on Misumi website and then join with another data then generator to report.
 - + Power Automate: Summary daily output and post to MS Teams.
 - + Power Automate: Autosave attachment file in email to Sharepoint.
 - + Summary daily input, and output for the plating department.
 - + Summary total running time of machines and save to database then show chart on the TV

6/2017 - 4/2018 : Olympus Viet Nam – Long Thanh – Dong Nai (JAPAN Company)

RESPONSIBILITIES

- Support end user to fix problems all issue related in software and hardware (MS office, network, PC, ...)
- Support and maintenance for Production systems daily.
- Develop/coding program for all departments in factory.
- Training and Document for users using the application/software.

Achievements:

- + Purchasing system
- + Employee information system
- + Weekly report system
- + Daily report system
- + Abnormal report system
- + Auto print process sheet for Production Control Department (reduce handling time).
- + Create performance report (reduce handling time).

04/2008 - 5/2017: Fujitsu Computer Products of Vietnam (JAPAN Company)

RESPONSIBILITIES

Production design:

- Develop some auto applications tool to reduce the manual operator or avoid missing/input wrong data.
Get raw data & drawing from customer --> design data to match with capacity of factory --> send to factory --> modify data (if product is not good) .

EDUCATION

Bachelor - Lac Hong University

2014: Engineer of Information Technology (GPA: Good)

SKILLS

Technical skill:

- + Windows 10, 11
- + Microsoft Office 365, OneDrive, SharePoint.
- + Database Management
Advance in SQL Server, Oracle, MySQL.
- + Programming Language
C#, VBA, Java Script, Python
- + MES System + Oracle DB

Soft skill:

- + Teamwork
- + Planning
- + Quick learning

REFERENCES
