

PERSONAL CV



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Date of Birth:	16 January 1974
Marital Status:	Married and one daughter
Hobbies:	Reading, travelling and playing sport
Military Status	Exemption(Graduated 3 rd year standing ROTCS Curriculum)
Education:	High School : Trium Udom of North (Phitsanuloke Suksa) , Math- Science , Phitsanuloke , 1993 Bachelor's degree in Electrical Control Engineering King Mongkut's Institute of Technology Ladkrabang with Electrical Power Engineering license ,1997 Master degree of MBA National Institute of Development & Administration,2013

CAREER SUMMARY

Over 18 years of professional experience as Sale & Service , Manufacturing engineering , EHS&S , Maintenance , possesses proven and significant accomplishments in project management (sale , design, modification, fabrication , customer audit , installation, commissioning, buy-off both the manufacturing and facility maintenance. 2 green field plants setting up experience.

Eureka Design Public Company

(2014- Present)

Branch Manager

Eastern Customer Center

Set new branch

Sale and Service management

Sale Contact channel of eastern customer

- RFQ , Concept Design , CBD and quotation , Negotiation , PO , Project Control , Customer Audit before shipment , Invoice

Service Contact channel of eastern customer

- Pre job , Work permit , Installation support , Correct minor issue , emergency call from customer

Build trust , Brand

Maintain current customer

Support 1st order of India branch (Kick off meeting , Concept detail till approval)

Build new customer base such as Kawasaki , Ford Motor Thailand , Electrolux , Maruyasu , Fisher , TER , Advics , ADT , DANA SPICER , AAM etc.

Unloading Robot for Sand Core , Maruti India

Blade polishing robot , Senior Aerospace

Total Revenue of eastern area of 2015 : 70 MTHB

ACHIEVEMENTS

THB 38 M revenue of Front Corner Assembly line of Ford Motor Thailand

THB 10.8 M revenue of 3 Laser marking , 2 Run out Machine , Cotter Valve Assembly , Welding Robot , Swing Arm Marking

Emerson Electric (Thailand) Ltd.

(2011 to 2014)

Manufacturing Engineering Manager

New plant setting up & expansion construction project

Capex & Opex management

Machine & equipment procurement

BOI cooperativeness (new machines & equipments , shipment)

Construction project with Firefighting systems with FM Global compliance

Project management both manufacturing & facility machine .

Facilities' readiness , Contractor control

Day to day & shift management , man power control , Start up /shutdown plan , quick changeover

Preventive maintenance program both facilities and manufacturing machine

Spare parts control

Safety & Environment committee

Emergency responsible person

ISO9002 & 14000 Implementation

ACHIEVEMENTS

Capex & Opex planning & management

Green field plant setting up , Infrastructure , facilities and manufacturing machines such as

Plating , Wet Scrubber , RO&DI , Waste Water Treatment plant

4 fusing ovens , 1 BTU oven , 1 brazing oven

4 welding m/c , 1 auto welding m/c

Primer, Humidifiers ,Rubber machine

Silicone curing oven , wafer oven

Helium leak test , bubble leak test , 2 semi auto voltage m/c

Auto voltage m/c , instruments

Fixture repair & Tooling

Workshop machine (Milling , Lathe , ME tooling etc .)

Commissioning abroad such as Netherlands , China and setting up machine & training to production , quality and maintenance teams till production running .

Preventive maintenance

Spare part management

ISO9002 , 14000 certificate

Dow Corning (Thailand) Co., Ltd.

(2008 to 2011)

Engineering & EHSS Manager

Engineering Enterprise representative of LK site

LK site saving representative (Department of alternative energy and efficiency)

Plan CAPEX , INFRA , Expense

Set up KPI , Improve OEE

Sustain and integrate the utility machines

- Air compressor , Air Dryer , HVAC , AHU , Chiller , Cooling water, Boiler
- Softener , RO process water , Fire fighting system , Generator etc.
- Manufacturing machines (Myer Mixers , Kettle mixers , Hydraulic , ovens etc .
- Furthermore maintain and develop the maintenance procedure .

Track & trace day by day , Downtime and do the Corrective , Improvement, Preventive maintenance accordingly and plan the shutdown & start up schedule

Work Order , Utility cost , Spare part control

EHS&S representative leader of LK site

- Handle OIIR, PIR
- Handle internal safety audit
- Improve Safety procedure

ACHIEVEMENTS

Modify the pot disassembly for cleaning

- Protect the property incident repeatability, reduce cleaning tact time from 33 minutes to 14 minutes and ergonomic improvement .

Cost saving initiative idea (Energy leader certificate from Department of alternative energy development and efficiency)

- Use the small cooling bath rather than cooling tower in non production time in RO water process . It can have the utility saving THB 300K approximately .

- Turn off the boiler after sanitization or non usage
- Replace the lighting from core ballast to electronic ballast
- Utilize the concentrated water from RO water for toilet, dish washing and the garden.

Infrastructure improvement

- Factory floor (GMP, Warehouse area) , factory roof, gutter

Water process quality improvement

- Eliminate the microbial in RO Water, align with Six Sigma project . It is worth THB 4 M approximately .

Enhance OEE from 82 % to 95 %

- Improve PM , purchase new diaphragm pump , integrate the ozone stability
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General Motor (Thailand) Limited

(2004 to 2008)

Senior maintenance engineer

General Assembly line truck & passenger

Project Management

- Propose the SOW for next year project to management
- Support the new projects , new machine and launch team
- Increase machine capacity ,work collaborate with Manufacturing , production engineer and machine maker about SOW , SDA safety review , new machine design, sign off , pre –buy off commissioning (Thailand , Malaysia , China) , installation , buy off (White , Pink , Yellow , Green) Kanban stage and test run until production ,modify machine and make new machine to support new project.
- Improve machine in house in case of index up such as Engine & Transmission conveyor , Water Test machine)

Preventive/improvement maintenance

- CMMS shop leader implement Maximo program with certificate
- Handle preventive maintenance (PM) , TPM
- Handle Kaizen activity such as In-house modification
- Do contractor contract annual check such as tester machine
- Handle weekend and shutdown activity such as In-house work by maintenance team and kaizen team , contractor work for example machine repair , trial run equipments , project .

Day-to-Day management

- Handle the maintenance activity both truck and passenger assembly line , besides repair , quality line and tooling shop .
- Handle breakdown maintenance , Corrective maintenance , Improvement maintenance to increase the reliability :MTBF .
- Follow up the daily problem each shift , trackback , crosscheck the minor stoppage and major breakdown problem to eliminate or protect the repeatability and represent the maintenance shop efficiency among the maintenance group of each shop weekly .
(chairman: general director and manufacturing director)

Spare part management

- Spare part budget (Consumable/Spare Part per vehicle) and spot buy budget, outside service budget
- Spare parts which are added to warehouse in case of new machine

- Spare part which is out of production or model change
- Localization part such as sprocket, friction plate, vehicle attachment, Striker bush, tightening socket cover , battery of tightening tools .
- Refurbishment: motor, hoist, vacuum pump, frame stamping gear and barcode
- Control spare part such as urgent needed part , made to order such as conveyor roller bearings , lifter roller bearing , plastic belts of water test machine .

Training management

- Set up the maintenance training such as General training , Technical Training: prepare the trainee collaborate with G/L
- Safety Training : control the man power trained as standard safety requirement

Safety & Quality management

- Support Safety work such as ergonomic improvement , Safety audit , people issue concern the labor union
- Do the lockout placard
- Support Quality work such as ISO audit

Cost saving committee

- Act as shop leader of energy cost saving

ACHIEVEMENTS

Project commissioning

- 24 JPH increase capacity of truck line at New chassis line and go to commissioning at Malaysia 5 days
- 14JPH increase capacity of passenger line : Buy off the new wheel alignment machine at Wuxi ,China 7 days before machine shipment to manufacturing site
- Buy off new machine both Thailand and foreign maker for instance Rear shaft conveyor, landing lifter, cockpit/door assembly assist device etc.

Maintenance program

- Act as shop leader of Plant maintenance program CMMS , Maximo , developed to keep/track the history data of PM, BM or generate work order to sustain the maintenance efficiency.
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Siam Cement Group (SCG & Mitsubishi Electric)

(1997-2004)

TCRT Co., Ltd.

Senior maintenance engineer (Engineer Level 3)

Green field plant setting up

ISO9002 Implementation

Preventive maintenance , Daily breakdown implemented by SAP module

Trace the minor stoppages and downtimes to increase the productivity and apply TPM .

Pioneer team setting up machine & train subordinate

Project leader of the installation & commissioning of new 1st and 2nd factory

Trainer of maintenance , engineer

Initiate the maintenance & ISO 9002 system such as machine name , repair form , repair regulation , downtime & SOP .

Shift leader take care of initial production and technicians' mentor for 2 years .

Prepare a shift schedule and control shift technician work

Handle the cost saving such as the equivalent spare part , repair , refurbishment , localization .

Prepare the weekly report for production meeting
Handle the small group activity such as QC, suggestion and 5S
Control the project schedule concerning capacity increase for instance
In House machine maker

ACHIEVEMENTS

Pioneer leader of the installation & commissioning of 1st and 2nd factory (Sony joint venture) at CRT ,Rayong

- new line ITC, Mask Process (Press Machine) and Screening Process including cooperating with the subcontractors and foreign machine makers.
- Take full responsibility to start up machines
- Undertake the training of machine operations practiced by foreign machine maker collaborate with Sony supervisor of the 2nd factory and pass on the knowledge gained to ma technicians , operators and colleagues.
- 4 days for 2 Mask inserter machine commissioning in Korea and 6 days for installation & commissioning in Thailand accompany by vendor .
- Shift leader & trainer.

Maintenance system

- Initial the machine name, downtime calculation, repair form, repair regulation
- Write the procedures and work instructions of ISO9000.
- Involve SAP platform in part of maintenance module .

In house machine builder

- Change control system from Robot to Motor and Pneumatic Transfer machine.
- Change overhead c/v to pallet c/v
- Change power moller to pallet c/v
- Take 4 wasting lifts out from pallet c/v and adjust all same level
- Modify the second hand c/v bought in cheap price from Mexico and utilize as 2nd tester conveyor
- Dismantle Toshiba's semi auto c/v 4 lines (buy the used c/v from Toshiba Co., Ltd, Bangkradee IE) modify new work flow and do Touch Screen &Toshiba PLC program .
- Sell & Install 4 Kawasaki Robots to customers

Continuous improvement group competition

The winner of the year 2002

(An additional sensor in order to detect coated panel instead of visual check)

Automation Service Co.,Ltd. (Internship)

Site Engineer

2 Press machines' installation at SAMMITR

Training :

- PRINCE2 project management certificate
- CMMS such as SAP, Maximo certificate
- KPI and OEE
- Lean & Six Sigma
- Presentation Skill, Project management
- Safety , Fire extinguishment , First Aid, Job Safety Analysis
- FMEA, Fish Bone Analysis
- ISO9000 ,ISO14001 , ISO16949 ,GMP , HACCP, TPM , 5S , QC
- Energy Management ,

- Daily work management ,Communication Technique , Coaching for subordinate development and Win-win negotiation
- Code of Conduct, Conflict of Interest

Special Skills:

Project management: Prince2 Certificate

Expertise in Maintenance program (CMMS) such as SAP, Maximo with certificate

Energy representative of department of alternative energy development and efficiency.

Local and international purchasing

Electrical system design such as LV design , Motor Protection , Electrical control both Relay and PLC

Machine safety review , installation & commissioning .

Oven & Assembly machine design and repair such as conveyor , transfer machine ,Filling machine (coolant , brake& clutch , power steering oil , fuel , refrigerant)

Pneumatics and hydraulics design & maintenance

PLC , HMI , Inverter Servo drive , Hirata/ABB/Mitsubishi/Panasonic/Kawazaki/Fanuc Robot for welding & Handling , Temperature controller , Thermo couple & RTD

English Language: Speaking (Good), Writing (Good), Reading (Good)

Computer Skill : Microsoft Word, Excel, Power Point

Well acquainted with the Internet

Characteristic

Good Leadership, open-minded , good communication , fairness and interpersonal skills

Fast learner, strong analytical and problem solving skills

Proactive, hard working and team & result-oriented

