



Sittiporn Insuwan

Age: 30

301 Moo1 Tapraya Tapraya District Sakaeo, Thailand 27180

Phone: 062-9979555

Work Phone: 038036399 ext.5512

E-mail: insuwan\_si@hotmail.com

### **Objective**

- To obtain work my knowledge and skill.
- Managing job follow up our company's objective.
- To enhance about my knowledge for develop our company.

### **Experience**

April 2018 – Present **Electrical Engineer**  
BST Specialty Co, Ltd (Petrochemical)

- Define preventive maintenance plan, corrective maintenance and shutdown plan of electrical system.
- Correct, prepare and review document controlled of maintenance work .
- Plans and review budget about electrical equipment and maintenance work.
- Coordinate with internal and external department for inspection follow with governor.
- Project coordinator for de-bottle neck and expansion project.
- Design and engineering of electrical work for new project.
- Support maintenance work of instrument equipment for utility plant (Such as pH meter, Conductivity meter and Lab equipment).

Oct 2016-March 2018 **Electrical Engineer.**

Dole(Thailand) Co, Ltd Rayong (Food Manufacturing)

- Plans, directs and coordinates the installation, repair and maintenance of Electrical and Power.
- Ensures that all utilities supplied to the operation are of highest quality, timely, accurate and economical.
- Directs, controls, calibrates, and maintains all measuring and testing equipment and devices, and production and laboratory equipment to ensure functional consistency and conformance with operation standards.
- Directs, controls, calibrates, and maintains all measuring and testing equipment utility equipment and facilities, High & Low Voltage transformer, Control System(PLC) , Motor, Communications system, Electronic system/Control/Devices, Pneumatic instrument, and Power Plant equipment.
- Directs the engineering administrative function, including the maintenance of engineering records and development of forecasts for the departmental budget and assists in its preparation.
- Assists in solving simple problems relating to new design and/or alteration or modification of existing equipment to fit the needs of cannery operation

Sep 2012 – Oct 2016 . **Operation Engineer.**

GHECO-One 660 MW Coal-Fire Power Plant (Glow Group), Thailand, Rayong

- Report detail and problems to shift leader and operation manager.
- Operation and maintenance in each power plant system such as coal handling system,switchgear,C&I system and etc .
- Resolve abnormal status and equipment in each system. Take major of change in obtain system.
- Work follow ISO9001,ISO14001 and OHSAS18001.

July 2012 - Sep 2012 **Production Engineer.**

Thai Woo Ree engineering and constructions, Thailand, Rayong

- Follow up and report fabrication in each project.
- Manage man power and assign project to supervisor.
- Improvement about problem in each project.

## **Education**

King's Mongkut University of Technology Thonburi, Bachelor, Instrumentation and Control System Engineering, Jun 2008 - Apr 2012 GPA. 2.79

Aranprathet School, High School, Math-SCI, May 2003 - Apr 2006 GPA. 3.66

## **Training**

- Confine Space training.
- Calibration training from TPA.
- Uncertainty training from TPA.
- ISO9001,ISO14001,OHSAS18001,HACCP and Food safety & Security.
- Basic Power Plant by EGAT
- Gas Detector and Etc.
- Internal audit of energy management

**Military Status:** Passed

**License:** Car license

## **Skills**

- **Computer skill** -MS office,MS database,and MS project.
- **Technical Software** -PLC (Siemens,Rslogix5000 and etc.), MATLAB,Micro Controller,AutoCAD, SolidWork and PI.
- **Language skill**
  - English : Toeic score 575.