

# Pittaya Thawinprai

Last Updated: 11-Dec-19

Sr. Instrument and Electrical Eng/Div Mgr Cost estimator at Plus Exploration

Expected salary: Negotiable

## Contact candidate

+66 0818093547  
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Application status: **Unprocessed**

## Resume summary

Total years of experience	<b>16 years of experience</b>
Highest education	<b>Degree</b>
Nationality	<b>Thailand</b>
Live in	<b>Thailand, Eastern, Chachoengsao</b>

## Label

INSTRUMENT&CONTROL ENG

## Experience

### Apr 2018 - Present

1 year 8 months

### Sr. Instrument and Electrical Eng/Div Mgr Cost estimator Plus Exploration

Job function    Engineering Project Management  
Industry        Others

#### Job Duties:

Responsibilities: • New project cost estimator o Cost estimate of overall project o Correct of main equipment with other discipline o Propose of project budget to project manager • Sr.Instrument and Electrical Engineer o Project FEED step on Instrument/ Electrical discipline o Project detail design on Instrument and Electrical o Data sheet and drawing generate o Site construction and commissioning of project

### Aug 2016 - Present

3 years 4 months

### Engineering Manager Air Product Industry (Thailand)

Job function    Others  
Industry        Energy / Power / Water / Oil & Gas / Waste Management

#### Job Duties:

Management : • Manage of standard according to plant and onsite install of machine and storage tank as customer requirement. -Main equipment -Piping system -Control system -Monitoring system -Electrical system -Control of project design to comply with requirement, regulation, standard, and plan -List of equipment and cost control of project. Problem solving: 4ME method for solving problem with other department. Accomplishments: 1. N2 supply system: Owner Maxxis international Thailand Liquid nitrogen tank size 32,000L 2 tanks ,vaporizer system supply 2000 Nm3/H ,PLC Mitsubishi Q01U 2. Hydrogen tube trailer supply system: Owner Yuhara manufacturing Hydrogen supply area and piping 3. Cylinder filling station: Owner Air Product industry 4. N2 supply system :Omron Automotive Electric Liquid nitrogen tank size 36,000L 1 tank supply 1000 Nm3/Hr 5. N2 supply system: Choadee Modified Stach co.,Ltd. Liquid nitrogen tank size 6,000L 1 tank supply 400 Nm3/Hr

### Apr 2005 - Aug 2016

11 years 4 months

### Sr.Maintenance engineer Air Liquide

Job function    Manufacturing & Production  
Industry        Engineering - Others

#### Job Duties:

Responsibilities: Lead of PM, PdM, CM maintenance work and management program to improve Machine availability of rotating machine, Transportation pipeline, Control system. Monitoring machine condition (Thermo scan, Vibration analysis, Oil analysis, Cathodic protection measurement). Improve of Maintenance strategy. Spare part control. Leader and control of MOC (Managements of Change).Team leader for root cause analyze and identify preventive action. Team leader for risk assessment of new project by HAZOP and JHA. Project management within schedule and cost. Internal auditor for ISO9001, ISO14001 and ISO18001.

### Feb 2003 - Mar 2005

2 years 1 month

### Instrument Engineer KOKUSIE KEISO

Job function    Electrical / Electronics  
Industry        Engineering - Others

#### Job Duties:

Engineering and Construction for Instrumentation work. Design in instrument installation and generate drawing. All instrumentation system such as project control ,planning preventive maintenance and corrective maintenance, trouble shooting and root cause analysis ,design installation ,spare parts control.

## Education

2003

King Mongkut's Institute of Technology Ladkrabang  
Degree

Major Industrial Instrument Technology Engineering  
Grade 2.89

## Skills

Strong problem solving:on Root cuase analisys(RCA),4M1E

## Languages

Thai

English

## Personal details

Gender Male  
Age 39

## Additional documents

[Resume](#)  
DOCX ResumePittayaT ME.docx