



MR THIKUMPORN THAITHAVORN

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Personal Details

Date of Birth : 29th October 1982
Nationality : Thai / Buddhism
Sex : Male
Position : Civil Engineer , Civil Supervisor

Others

Languages : Can Speaking and Writing in English for communication
License :

Education

1999 · 2001 : Vocational Certificate in Construction (Minburi Technical college)
2001 - 2003 : Diploma in civil (Dusit Technical College)
2003 · 2005 : Bachelor's degree in Civil technology
(King mongkut institute of Technology North Bangkok)

Work Experiences



GC Maintenance and Engineering Co.,Ltd.

Feb.2018 - Present

Project : Propylene Oxide Project
Owner : PTT Global Chemical Public Company Limited .
Position : Civil Supervisor (Owner representative)
Consortium : Samsung Engineering Co.,Ltd. and Samsung Engineering (Thailand) Co.,Ltd.
Responsibility : Control Construction work for civil and steel structure work , piling work 5,500 ea.

Concrete foundation (Pipe rack, Static & Rotating Equipment, Building, Road & paving ,Drainage system , Cooling tower ,
Fire water Pond) Precast concrete building (Substation , Control room , Work shop, Ware house , Canteen , Safety & Security)

Erection steel structure 6,000 Tons (pipe rack , Equipment Module , process building , Roof building) , Concrete fireproof for steel structure & equipment , Attend meeting for review work method , Procedure & JSEA , Present Weekly report on construction weekly meeting ,



Qualitech Engineering & Construction Co., Ltd.

Sep.2017-Feb.2018

Project WHA Eastern seaboard NGD2 (Natural Gas Distribution)
 Owner Gulf WHA Eastern Seaboard
 Position Site Engineer
 Responsibility Control construction work for gas metering station , control building ,Fire wall, Access Road, Drainage system , Install underground gas HDPE pipeline ,Sheet pile pit for HDD work , Fabrication & installation steel structure for metering station, Vent stack, Gas piping& equipment , pipeline hydrostatic test ,Schedule plan , Take off material , Daily report , Progress report, Quantity survey , Inspection report

June.2016 · Aug.2017

Project TS&D Expansion Lap , GAA Loading station , Fire water for ATC Lap Phase 2
 Owner SCG-Dow Group Company Limited / Yearly Contract
 Position Site Engineer
 Responsibility Control civil work for bored pile , Structure Concrete ,Steel structure work ,Architecture building Work , HDD Pipe 8μ ,Daily report , Progress report , Inspection report ,Construction plan , Take off material , Quantity survey

Feb. 2016- June.2016

Project Cold Energy Plant/ maptaphut Rayong
 Owner PTT Public Company Limited
 Position Site Engineer
 Responsibility Control civil work for Equipment foundation , steel pipe support foundation ,Concrete paving , drainage system , Control building , Architecture Work,Fabrication & Install Steel structure pipe Bridge,pipe support , Daily report , Progress report , Schedule plan , Take off material , Quantity survey

May. 2015- Jan.2016

Project BWCE Gas pipe line and Metering Station/ Amata B-Grimm power plant
 Owner Bowin Clean Energy Company Limited.
 Position Site Engineer

Responsibility Control construction work for gas metering station , control building ,Fire wall, Access Road, Drainage system , Install underground gas pipeline 8 ' , control Hot Tap work , Fabrication & installation steel structure for metering station, Vent stack, Gas piping& equipment, under ground pipeline hydrostatic test , Schedule plan , Take off material , Quantity survey , Daily report , Progress report , Inspection report

Jan. 2015- April.2015

Project TOCGC Expansion II/ maptaphut Rayong
 Owner PTT Global Chemical Public Company Limited.
 Main contractor Samsung Engineering
 Position Structure Engineer
 Responsibility Control Fabrication & installation steel structure for pipe rack , Extension steel structure for new equipment , Installation equipment ,Installation steel structure platform, Quantity survey , Daily report , Progress report , Inspection report

July. 2014- Dec.2014

Project VGOHT Recovery IRPC / IRPC Rayong
 Owner IRPC Public company Limited
 Consult Foster Wheeler (Thailand)
 Position Structure Engineer
 Responsibility Control civil work for foundation equipment ,Concrete fire proof for steel structure
 Take off material and BOQ , Daily report , Inspection report , Inspection material , Control installation ,steel structure pipe rack ,Steel plate form , Steel pipe support

Feb. 2014- June2014

Project Regulated Waste Storage Building / maptaphut Rayong
 Owner SCG · DOW Chemical
 Position Site Engineer
 Responsibility Control civil work for bored pile , Structure Concrete ,Steel structure work , Architecture Work ,
 Daily report , Progress report , Inspection report, Construction plan , Take off material , Quantity survey

Feb. 2013 · Jan.2014

Project BV-Project off site area package 3 / Maptaphut Rayong
 Owner PTT Global Chemical Public Company Limited.
 Position Civil Engineer

Responsibility	Control construction work · Bored pile (wet process) foundation pipe rack & pipe bridge, Foundation Equipment (Heat Exchanger , Flare, LPG tank , Chiller,Pump,pig receiver, Truck scale loading ,Concrete fire proof pipe rack & pipe bridge , concrete paving & concrete road , Drainage system , install Underground fire water HDPE pipeline , Foundation pipe support , Schedule plan , Take off material , Quantity survey , Daily report , Progress report , Inspection report
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Other Company:

Dec. 2012 · Feb.2013

Company	Supply Integration Service Company Limited
Project	Natural gas metering and regulating station for Crown Bevcn (Thailand) /Saraburi
Owner	PTT Public Company Limited
Position	Site Engineer
Responsibility	Excavation & Install underground gas pipeline 8μ , Sheet pile pit for HDD work ,Install equipment for gas metering station , History sheet welded work , Hydrostatic test report , Inspection report

Sep. 2012 · Dec.2012

Company	Supply Integration Service Company Limited
Project	Natural gas metering and regulating station for CP-Meiji - Saraburi
Owner	PTT Public Company Limited
Position	Site Engineer
Responsibility	Excavation & Install underground gas pipeline 4μ to boiler ,Install equipment Regulating station , History sheet welded work ,Inspection report , Hydrostatic test report

June 2012 · Sep.2012

Company	Supply Integration Service Company Limited
Project	Natural gas metering and regulating station for Siam Fiber Cement - Saraburi
Owner	PTT Public Company Limited
Position	Site Engineer
Responsibility	Excavation & Install underground gas pipeline 6μ , Bored pile (Wet process) ,Install equipment for gas metering station , History sheet welded , Hydrostatic test report , Inspection report,

Mar. 2012 · May.2012

Company	Supply Integration Service Company Limited
Project	Natural gas metering and regulating station for Chai patatna Gas station - Bangkok
Owner	PTT Public Company Limited
Position	Site Engineer
Responsibility	Excavation & Install underground gas pipeline 4μ, Install equipment for gas metering station , History sheet welded work , Hydrostatic test report , Inspection report,

Oct. 2011 · Dec.2011

Company	Supply Integration Service Company Limited
Project	New work shop and office - Rayong
Owner	Supply Integration Service Company Limited
Position	Engineer
Responsibility	Design and drawing for new work shop , Take off BOQ ,

Aug. 2011 · Oct.2011

Company	Supply Integration Service Company Limited
Project	TNP II fuel gas metering station - Rayong
Owner	PTT Public Company Limited
Position	Site Engineer
Responsibility	Excavation & Install underground gas pipeline 6μ,8μ, Sheet pile pit for HDD work , Install equipment for gas metering station , History sheet welded work , Hydrostatic test report , Inspection report

Aug. 2011 · Nov.2011

Company	Supply Integration Service Company Limited
Project	Service gas pipeline 6μ for DCK gas station - Samutprakran
Owner	PTT NGD Company Limited
Position	Site Engineer
Responsibility	Daily report , Inspection report , Progress report , excavation and install under gas Pipeline , Sheet pile pit for Hot Tap Tie-in ,

Mar. 2011 · Jul.2011

Company	Supply Integration Service Company Limited
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Project	Mother gas station for Sakol Energy - Saraburi
Owner	PTT Public Company Limited
Position	Site Engineer
Responsibility	Daily report , Inspection report , Progress report , excavation and install under gas Pipeline 6 μ , 8 μ , Sheet pile pit for Hot Tap Tie-in , HDD pipe 8 μ

Nov. 2010 · Dec. 2010

Company	Supply Integration Service Company Limited
Project	Incase flow capacity at block valve 16 - Pathumthani
Owner	PTT Public Company Limited
Position	Site Engineer
Responsibility	Control sheet pile pit for Tie-in , Daily report , Inspection report

Feb. 2010 · Nov. 2010

Company	Stammech Engineering Company Limited
Project	Nitric Acid Storage Tank / Rayong
Owner	Thai Nitrate Company Limited
Position	Site Engineer
Responsibility	Control civil work · piling , concrete tank foundation , concrete bund wall , Chemical lining , Daily report , Inspection report , Shop drawing ,

Sep. 2009 · Nov. 2009

Company	Stammech Engineering Company Limited
Project	New work shop / Rayong
Owner	U- Tech Engineering Company Limited
Position	Site Engineer
Responsibility	Detail Drawing , Control civil work · concrete foundation , Slab , wall , Fabrication and Install steel structure

Jul. 2009 · Sep. 2009

Company	Stammech Engineering Company Limited
Project	New maintenance work shop / Rayong
Owner	Raigothong Company Limited
Position	Site Engineer

Responsibility Detail Drawing , Control civil work · concrete foundation , Slab ,wall , Fabrication and Install
steel structure

Jan. 2009 · Jun.2009

Company Stammech Engineering Company Limited

Project Water Treatment plant for MOC / Rayong

Owner SCG company Limited

Position Site Engineer

Responsibility Control civil work · Concrete water tank long 40 m high 10 m. , Install steel structure
Compressor house , Inspection report , painting report , Inspection report

Jun. 2008 · Nov.2008

Company FGI Consultant Company Limited

Project Roughing mill Expansion / Rayong

Owner G-Steel Public Company Limited

Position Scheduler

Responsibility Control Schedule overall project , Report delay work to concern in project

Mar. 2008 · May.2008

Company Stammech Engineering Company Limited

Project Water Treatment plant / Rayong

Owner Siam Yamato Steel company Limited

Position Site Engineer

Responsibility Control civil work · Concrete foundation and install steel structure emergency tank
high 40 m.

Nov. 2007 · Feb.2008

Company Stammech Engineering Company Limited

Project Site Preparation for TEA Plant / Rayong

Owner TEA Company Limited

Position Site Engineer

Responsibility Control civil work · Chain link Fence work around plant , Entrance main gate
Daily Report , Progress report

Sep. 2007 · Nov.2007

Company Stammech Engineering Company Limited

Project	Hydrogen filling station / Rayong
Owner	Air Liquid Company Limited
Position	Site Engineer
Responsibility	Control civil work and piping work - Concrete wall fire proof , compressor Foundation , Fabrication and install steel structure fire water piping, Install stanless hydrogen pipeline , progress report , Daily report
<u>Feb. 2007 · Sep.2007</u>	
Company	Stammech Engineering Company Limited
Project	Stem Distribution TOC to TOL / Rayong
Owner	PTT Utility Company Limited
Position	Site Engineer
Responsibility	Control civil work and piping work - Box culvert underground long 28 m dept 10 m, Install Sheet pile pit , Take off material , daily report , Inspection Report
<u>Dec. 2006 · Feb.2007</u>	
Company	Stammech Engineering Company Limited
Project	SWRO-1 Plant / Rayong
Owner	PTT Chemical Public Company Limited
Position	Site Engineer
Responsibility	Control excavation and install water pipe line HDPE underground form SWRO plant To PTT Chemical
<u>Nov. 2006 · Dec.2006</u>	
Company	Stammech Engineering Company Limited
Project	Addition CO2 piping in gas turbine station/ Rayong
Owner	PTT Chemical Public Company Limited
Position	Site Engineer
Responsibility	Modify and add new pipe support , Install new pipe co2 , History sheet report
<u>Mar. 2006 · Nov.2006</u>	
Company	CMP. Center & Development Company Limited
Project	Install water HDPE pipe line/ Rayong
Owner	PTT Chemical Public Company Limited
Position	Site Engineer

Responsibility	Control excavation and install HDPE pipe under sea water , Survey and marking excavation point in sea , Hydrostatic test ,
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Jan. 2006 · Mar.2006

Company	CMP. Center & Development Company Limited
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Project	Install water HDPE pipe line/ Chacoengsao
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Owner	East Water Company Limited
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Position	Site Engineer
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Responsibility	Control excavation and install HDPE OD. 1.20 m pipe under ground crossing Bangpakong river, Hydrostatic test ,
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Summary of Achievements and Skills

-Program Multi frame 4 D (Design structure)

-Auto cad

-Microsoft office, Excel , project, power point, word ,

- Auto level , Theodolite