



CONTACT ME AT



2-4 Wongwite Road , Sugaiko-lok
District Narathiwat, 96120
073611113



watthanai_40@hotmail.com



<https://watthanai.github.io/>



095-8069493

MILITARY

Done

SKILLS SUMMARY

BEGINNER

CSS

HTML

LoRawan Networks

INTERMEDIATE

C Programing

Siemen S7-300 or 1500

Centum-vp DCS (Yokogawa)

P&ID , Loop Diagram

MQTT/API

Infrastructure IoT

OsisoftPI

Design circuite

Power Query & Power BI

Arduino/Esp32/Esp8266

Mssql/MySQL/Influxdb/Mongodb

ADVANCE

Electric Wiring

LANGUAGE SKILLS

English Skill Toeic 500

Tetef 3.5/7

WATTHANAI - L

A JUNIOR INSTUREMNET & CONTROL SYSTEM & DATA & IOT ENGINEERING

PERSONAL PROFILE

I had experienced around 2 year for Data &IoT Engineer andbackground control system. who have point that you focus about

- Self-learners
- Hard Working
- Fast Decision
- Enthusiasm

WORK EXPERIENCE

Data Engineering

Betagro company | Oct 2021-present

- Infrastructure IoT Network and R&D
- OsiSoft pi management (PISM , PI AF ,PI Vision)

IoT Engineering

Thai nippon steel engineering & construction

|Jun 2020 - present

- Conduct project coordination, planning, and implementation across multiple teams
- Create function support IoT Device for installation (R&D)

Part time job (IoT)

EmOne company | Oct 2020-present (sat-sun)

- Keep learning Infrastructure IoT device base on Lorawan Communication.
- Collaborated with other designers about circuit design On Autodesk Eagle program.
- Electric Wiring 4 Cabinet for Control lamp pole
- Installation lora modules each yard company
 - Sang Som Company
 - Terrago Company

EDUCATIONAL HISTORY

Senior Project

King Mongkut's Univercity of technology tonburi

- Data Driven Failure Analysis of IIoT Devices (Arxiv)
GPA 3.26

ACTIVITIES & HOBBIES

- INC INCLUDE CAMP 2018
- Tutorial # 11 of KMUTT CLUB
- Thai Music Potential Development Project 2017
- Play Thai musical instruments
- Play sports (football swimming table tennis)