



THANWARAK KAMTANWONG [WAEW]

Date of Birth 26th December 1994
Age 26 years old
Sex Female
Mobile (+66)82 401 9770
Email thanwarak.kamt@gmail.com
Address 145 M.4, Pa-O-Donchai, Muang,
Chiang Rai 57000

CAREER OBJECTION

Aspire to be placed in a challenging organization that give me the opportunity to update my knowledges and skills with the latest trend and be a part of a team that dynamically works toward growth of organization

LANGUAGE

- English (TOEIC score : 700/990)

Reading : Excellent

Speaking : Good

Writing : Excellent

Listening : Excellent

PERSONAL STRENGTHS

- Good team player
- Quick learner
- Self confident
- Adaptive to change
- Can work under pressure

SUMMARY OF QUALIFICATIONS

- B.E. with an electrical engineering background, able to focus on technical details of client and project needs.
- Electrical design engineer with 1 years and 7 months of experience in vehicle manufacturing, responsible for electrical part such as infotainment system, ECU, inverter, harness and so on.
- Electrical engineering with 6 months of experience in 115/22kV power substation contractor company, responsible for single line diagram design, voltage drop calculation, cable estimation and percentage fill of conduit calculation

WORKING EXPERIENCE

ELECTRICAL DESIGN ENGINEER

ITALTHAI ENGINEERING | AUG 2020 - PRESENT

- Use AutoCAD to draw the CAD drawings
- Calculate coltage drop in cable and percentage fill of conduit
- Estimate cable length and sizing

ELECTRICAL DESIGN ENGINEER

MITSUBISHI MOTORS, THAILAND | JAN 2019 -JUL 2020

- Responsible for researching and developing display audio and rear view entertainment system for vehicle in Thai market
- Responsible for reduce cost of the vehicle component
- Responsible for part quality improvement

EDUCATION

BACHELOR OF ENGINEERING, POWER ELECTRICAL ENGINEERING

CHIANG MAI UNIVERSITY, THAILAND | 2014 - 2017

GPA: 2.97/4.00

SKILLS

Computer skills

- MS office (Word, PowerPoint, Excel)
- MATLAB/Simulink
- AutoCAD
- SolidWork

Engineering skills

- Knowledge of IEC/IEEE and relavant of local engineering standards and specifications
- Review of vendor drawings and vendor material submittals
- Coordinate and follow up client for getting approval of documents
- Calculatr Voltage drop in cable, percentage fill of conduit
- Estimate Cable (Amount, Length and sizing)