# SUTTHIDA WONGCHAI

I AM PASSIONATE ABOUT BUILDING DATA ANALYTICS SOLUTIONS.

#### CONTACT

(+66)93-187-8215

jsutthida.github.io

Thailand

#### SKILLS

- Python
- SOL
- Advanced Microsoft Excel
- SPSS
- R
- RDSAnalyst
- Microsoft Access
- · Microsoft Visual Basic
- Tableau

### CERTIFICATES

Advanced Data Science with IBM Specialization

Online Course - coursera.org

IBM Data Science Professional Certificate □

Online Course - coursera.org

EDUCATION

Chiang Mai University
Bachelor of Science in Staistics |
2012 - 2016

- Minor in Economics.
- Graduated with a cumulative GPA of 2.98.

#### WORK EXPERIENCE

## **Data Analyst**

Freelance I

March 2020 - Present

- Provided advice on data collection methods and analysis.
- Performed statistical analysis by Microsoft Excel, RSDAnalyst and SPSS.
- Created and maintained database to store the data (Microsoft Excel, Access and SQL).

#### **Research Assistant**

Research Institute for Health Science | April 2018 - February 2020

- Supervised data collection, performed data cleaning and analysis.
- Designed and created a database to store the data (Microsoft Excel, Access and SQL).
- Coordinated with the research team and project participants for the flawless execution of projects.
- Collaborated with the research team to identify relevant questions and methods for the survey project.
- Trained staff on various duties for the survey project.
- Created online survey forms and trained staff to use the forms.
- Translated research project manual and statistics program manual for staff.

#### **Production Plan Officer**

Murata Electronics Thailand |

December 2016 - March 2018

- Planned for manufacturing process flow that uses resources with maximum efficiency.
- Forecasted demand by estimate based on historical information.
- Created a monthly production plan for all products.
- Using advanced Microsoft Excel to create pivot tables and pivot reporting, by using the VLOOKUP function and macro function.

## **Internship Program**

Upper Northern Region Irrigation Hydrology Center | Jun 2015 - July 2015

 Forecasted water volume inflow to Mae Ngad Dam and Mae Kuang Dam by using Artificial Neural Network method.