# NARAVIT SAENGUTHAIJAMORN

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#### **EDUCATION**

### **Bachelor of Engineering**

Sirindhorn International Institute of Technology (SIIT), Thammasat University

May 2023

 Relevant Coursework: Data Visualization, Database Programming, Big Data Analytic, Data Structures and Algorithms, and Statistics and Data Modeling

#### **WORK EXPERIENCE**

Industrial Estate Authority of Thailand (IEAT)

Jan 2023 - May 2023

## Data Analyst Intern (Analyzing feedback from customer)

- Received, cleaned, and prepped data using Excel and SQL to ensures data accuracy, consistency, and reliability.
- Counting needs and expectation from customer survey to improve customer satisfaction.
- Built Power Bi and Looker Studio dashboard to visualize the highest needs and expectations of customers.

#### **PROJECTS**

## **Pizza Sales Analysis**

- Identify trends in pizza sales to make better marketing decisions and improve the customer experience.
- Utilize SQL for improving Data Quality (e.g. Removing blanks, changing datatype, and checking for duplicates) and Data Profiling to understand the overall data to respond to answer analytical questions (e.g. Max, Min, Mean, and Count)
- Built Excel, Power Bi, and Tableau to visualize core business KPIs (e.g. Total Revenue, Daily and Hourly Trend)

## **Bank Customer Churn Prediction Analysis**

- Utilize Matplotlib and Seaborn to do exploratory data analysis (EDA) to see how the target variable and numerical features are distributed.
- Applying the StandardScaler from sklearn, encode category variables, divide the dataset, and then scale the numerical features.
- Using Random Forest Classifier to predict the customer churn

## **SKILLS**

- Programming Language: SQL, NoSQL (MongoDB), Python (Scikit-learn)
- Visualization Tools: Tableau, Power Bi, MS Excel
- Modeling: Logistic regressions, Linear regressions, Random Forest
- Language: Thai (Native), English (Proficient)