DATA ANALYST

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Data empowers organizations to make informed decisions, identify problems and enhance business processes. Achieving this requires a skilled data analyst with excellent communication, critical thinking, and technical skills. I am consistently training to become a proficient data analyst. I am actively seeking opportunities to collaborate with data-driven companies and help them leverage data efficiently. I look forward to the possibility of collaborating with you. Please do not hesitate to reach out to me.

SKILL & CERTIFICATE

Computing Skills : Python (NumPy, Pandas, Matplotlib, Scikit-learn, OOP) , Spreadsheet(Excel, Google Sheet), BI Tools (Tableau, Power BI, Looker Studio), R Programing, SQL, Machine Learning, Web Scraping, RESTful API, RDBMS(MySQL, PostgreSQL), Regular Expression
Certificate : Microsoft Certified (Azure Data Fundamental, Azure AI Fundamental), Google Data Analytics Professional Certificate, Google Analytics Certified, Data Scient Bootcamp by DataRockie, Google Bigquery by The master academy, Tableau Training by Simplilearn

PROJECT

- **Diagnostic a patient has DIABETES**
  developed a machine learning model (using Glucose, Blood Pressure, Skin Thickness, Insulin, BMI parameter) that can predict whether Pima Indian Women in the dataset have diabetes or not.
- **Restaurant Database**
  Create A small database of a restaurant containing 5 dimension tables and 1 fact table, and some SQL queries to analyze data. E.g. Top 3 members , Revenue / Day, Sold / Channel list, Product Sold Amount.
- **Senior Project for Bachelor of Engineering in Analysis of the induced voltage generated by transmission line.**
  Analysis transmission towers by developed python GUI program to calculating induced voltage values and presenting the data through visualization to find the best PEA Thailand's power transmission tower. (**Using Pandas, Seaborn, Matplotlib**)

EDUCATION

THAMMASAT UNIVERSITY (AUG 2018 - MAY 2023)
Bachelor of Engineering (Electrical Engineering)
Relevant Coursework : Probability Theory, Statistical Analysis, Python Programming, Logical & Critical Thinking, Entrepreneurial Mindset

EXPERIENCE

TECHNICAL ENGINEER (INTERN & PART TIME)
MISAEN CO., LTD. (MAY 2021 – OCT 2021)

- Developed a data logging system for the factory to be stored on the cloud so that the production line can be always tracked and at the end of the day, a report will be automatically sent to the manager.
- Develop an anomaly detection system using machine learning to detect an abnormal electrical signal of machines and detect defective products with a camera.