CHADAPOHN CHAOSRIKUL

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CAREER OBJECTIVE

A data analytics professional with more than 4 years of experience developing ETL processes and converting complex data into actionable insights. Eager to transform your products and services by building data pipelines and assist the team in comprehending user behavior.

PROFESSIONAL EXPERIENCE

Kiatnakin Phatra Bank   Feb 2022 - Aug 2022
Data Analytics Auditor

· Identified money mule patterns of deposit accounts by employing Explainable Artificial Intelligence (XAI) techniques, including Shapley Value and LIME.
· Enhanced fraud detection of deposit dormant accounts by developing a classification model using ensemble learning techniques.

Education Technology Co., Ltd.   Nov 2020 - Jul 2021
Data Analyst

· Conducted customer segmentation analysis using centroid-based and spatial clustering techniques to improve telesales strategies, led to a 17% increase in premium subscription rate.
· Assisted the product team in developing the new drill quiz feature by performing an exploratory data analysis of user engagement and feedback.

G-Able   Apr 2020 - Sep 2020
Data Engineer

· Developed an ETL pipeline and analyzed spatial data for a consulting agency using Esri's spatial framework on Hadoop ecosystem.
· Created analytical dashboards to track the organization's apps usage patterns for an educational agency.

National Biobank of Thailand   Aug 2017 - Mar 2020
Research Assistant

· Built an ETL pipeline and a computational package that provides dosing recommendations based on genetic variation.
· Conducted a statistical analysis to determine the initial position of Plasmodium's protein coding region.

TECHNICAL EXPERTISE

Languages	Python, SQL, JavaScript
Data Platforms	Big Query, MySQL, Tableau Prep
Reporting Tools	Data Studio, Tableau, PowerBI
Cloud Technology	Azure, GCP
Others	Shell Script, Git

EDUCATION

Khon Kaen University   *May 2011 - May 2015*
Bachelor of Engineering, Computer.

CERTIFICATION

Casual Data Science with DAGs 🔗   *2022*
Gained understanding of Causal Inference with practical examples in R, taught by Prof. Paul Hünermund on Udemy.

Machine Learning 🔗   *2020*
Learned and practiced fundamental concepts of Machine Learning using Octave, taught by Prof. Andrew Ng on Coursera.