PASSAKORN VANCHANA

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ABOUT ME

I'm a forth year student of engineering with a passion for diving into Machine learning and Data to study and use. I'm a high motivated, fast learner and good working with other people. I'm seeking internship opportunity as position as Machine Learning Engineer ,Data Scientist and Data Engineer.

WORK EXPERIENCE

Data Scientist (Trainee) , BOTNOI Group   **Apr 2024 - Jun 2024**
- Find and analyze insight ,take action ,calculate ROI from action and make ROI Report
- Analyze Data ,Build Customer Segmentation with RFM Model and Build Churn Prediction by Low-Code and No-Code Platform (Dataiku - Akkio)
- Build Topic Detection with Python by using PyThaiNLP Library

IT Support (Trainee) , The Faculty of Medicine Vajira Hospital   **Apr 2023 - May 2023**
- Design database ,network system and install network equipment
- Repair electronic equipment ,computer and printer

PROJECT

2024 - Website Matching Resume and Position using GEN AI (In Process)
- It's a thesis using React, NodeJS, MongoDB and Gen AI using the TF-IDF
- This website is used as a common area for posting and searching for jobs. where users should upload their resumes to apply for jobs. The website has job recommendations and notifications of appropriate positions.

2024 - Restaurant Application
- It's a project in Software Engineering course using Dart and Firebase
- Take on the role of Project Manager to manage tasks ,times and help coding in team. The main duty is to do User Manual Documents (User Manual), System Manual Documents (Code), Software Requirements Specification (Use Cases ,Classes ,Sequence ,Activity ,ER Diagram ,UAT Test Case) and Risk Management

EDUCATION

King Mongkut's University of Technology North Bangkok   **2021 - Present**
- College of Industrial Technology
- Major : Electronic Engineering Technology (Computer)

ADDITIONAL INFORMATION

- **Skills :** Python ,SQL ,MongoDB ,React ,NodeJS ,HTML/CSS ,JavaScript ,C ,Dart
- **Tools :** Git ,Github ,AWS ,Power BI ,Dataiku ,DataBricks(Basic) ,Apache Airflow(Basic)
- **Soft Skills:** Project Management ,Adaptability ,Critical Thinking ,Communication
- **Languages:** Thai (Native) , English (Good)