Vichayuth Ngamsittipong

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Objective

Seeking a challenging Data Analyst position to leverage my expertise in Database Management and contribute to data-driven decision-making. My goal is to solve apply advanced analytics to solve practical problems, particularly at the intersection of cloud-based data processing and business intelligence.

Education

Mahidol University, BS in Information and Communication Technology   Aug 2022 – Present
- GPA: 3.49/4.0

Suankularb Wittayalai School, GIFTED MATH program   June 2016 – March 2022
- GPA: 3.5/4.0

Experience

Bootcathon: Analytics/ML, ExxonMobil IT   Aug 2024
- Applied to Bootcathon which the topic is to help them increase their total sales by base on their sales data sets.
- Develop the analysis skill by using python to clean data and tool to create dashboard
- Build the model to predict sales and train the model for greater accuracy

Hackathon, Mahiodol Hackathon: AI for Libraries   Feb 2022
- Applied to Mahidol AI Hackathon in the topics "AI for libraries" which focus on the recommend book function
- Analyze data and extract information that is important for function development
- Train the model to provide users with personalized book recommendations

Projects

TopUp Games project   github.com/VN140/T-TopUp
- Developed a website and database for an games top up website, allowing users to search the products, view promotions, and manage the product in an admin role.
- Tools Used: TypeScript, MySQL, Node.js, HTML, CSS, TailwindCSS, React.js

E-Commerce Cart System   github.com/VN140/E-commerceCart
- Develop a system where users can view available products stored in an ArrayList, manage their personal shopping cart using a LinkedList, and proceed through a simulated checkout process.
- Tools Used: java

Technologies

Languages: C, JavaScript, Python, TypeScript, Java, SQL

Library/ Framework: React.js, Node.js, TailwindCSS, Bootstrap, Matplotlib, Pandas

Technologies: Git, Linux, Postman, Docker, Figma, MySQL, PowerBI

Activities

- **Lab Assistant** of Python for AI Beginners: Unlocking Machine Learning and Generative AI class at MaryVit School 2024
- **Lab Assistant** of C Programming on Fundamental class at ICT Mahidol 2024
- **Back Office Team Leader** Rak Nong Activity Group 4 2023 (Mahidol University)
- **Vice President** Suankularb Scout Club 2020 (Suankularb Wittayalai School)