Natthamon Proyklang

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SUMMARY

Motivated Computer Science student with hands-on experience in programming, data analysis, and software development. Passionate about working with data, uncovering insights, and leveraging analytical tools to drive decision-making. Adept at working in teams and delivering results under tight deadlines. Seeking an internship in data analysis or related fields to apply skills and contribute to meaningful projects.

TECHNICAL SKILLS

• Languages: Java, Python, R, C++, SQL, HTML, CSS, JavaScript

• Framework: ReactJs

• Tools: VS Code, IntelliJ IDEA, Figma, Power BI, RapidMiner, SQL Server Management Studio

PROJECTS

- **Electronic Device Rental Platform** Designed an application for renting electronic devices, utilizing Agile methodologies for business analysis and Figma for UX/UI design.
- Movie Ticket Purchasing Application Developed a movie ticket purchasing application, including requirement documentation, ER diagram and relational database design, and MySQL for data querying. Created an intuitive UX/UI using Figma.
- **Public Relations Application for a Club** Prototyped a public relations application for a club, defining specific requirements, designing workflow with a Data Flow Diagram (DFD), and crafting a user-friendly interface using Figma.
- Power BI Dashboard Development & Data Querying Developed interactive dashboards in Power BI using datasets from Kaggle and Wide World Importers data warehouse. Queried and managed data using SQL Server Management Studio (SSMS).
- Data Preprocessing with RapidMiner Preprocessed and transformed data using RapidMiner to enhance data quality and model performance.
- Machine Learning Model Evaluation Built and evaluated classification models using Python, assessing model accuracy with a confusion matrix.
- Portfolio Website Designed and developed a personal portfolio website to showcase projects, skills, and contact information using HTML, CSS, and JavaScript, ensuring a responsive and user-friendly interface.

EDUCATION

Chulalongkorn University, B.Sc. Computer Science, 2022 - present (Expected 2026) GPA: 3.05

ADDITIONAL INFORMATION

- Languages: Native in Thai, Proficient in English (TOEIC score: 840)
- Activity: Participated in ChaiyoGCPS4 (Google Cloud Platform season4)