

Sorawit Loeyvanicharoen, Bangkok, Thailand

Phone: +66 917813196

Email: teekubkub@gmail.com

Date: February 9, 2026

Subject: Application for the Position of Data Solutions Analyst (Generative AI Platform)

Dear Hiring Manager,

I am writing to express my strong interest in the Data Solutions Analyst position for the Softnix GenAI Platform. As a final-year engineering student at King Mongkut's Institute of Technology Ladkrabang with a GPA of 3.01, I am eager to apply my technical background in Python and generative AI integration to help Softnix clients achieve their business goals through innovative AI solutions.

Softnix is a leader in high-performance data and AI technology, and I am highly motivated to contribute to the success of your GenAI Service Agents. I believe my hands-on experience in building AI workflows and managing complex data makes me a strong fit for this role:

- **RAG & GenAI Implementation:** I have developed and deployed a Line Chat Bot integrated with Gemini 2.5 Flash, creating a real-time data exchange workflow between users and AI models. This experience directly translates to your need for designing RAG (Retrieval-Augmented Generation) systems that help AI accurately search and retrieve information from client documents.
- **Prompt Engineering & Logic:** I am skilled in designing, testing, and refining System Prompts to ensure AI responses stay within a specific business context. My engineering background allows me to convert complex business needs into clear functional specifications, ensuring the AI behaves exactly as the client requires.
- **Data Preparation & Integrity:** In my Decubitus Mobile Application project, I engineered an efficient ETL layer and SQL database schema, which reduced system latency by 30%. I am proficient in preparing and cleaning various data formats (PDF, Excel, Word) to ensure that the Softnix GenAI platform has high-quality, ready-to-use information.
- **Stakeholder Training & Collaboration:** During my internship at Fusion Advantec, I worked closely within the SDLC to ensure data integrity and quality. I am a fluent communicator in both Thai and English, capable of demonstrating systems and training clients with clear, easy-to-understand explanations.

I am an active learner with a "detective" mindset for solving puzzles and optimizing workflows. I look forward to the opportunity to discuss how my technical skills in Python, SQL, and prompt engineering can support the growth of the Softnix GenAI platform.

Thank you for reviewing my application.

Best regards,

Sorawit Loeyvanicharoen