

BOWORN RAT KAMDA

K.bowornrat@gmail.com | LinkedIn :linkedin.com/in/bowornrat-kamda-623322278/ |

Github : <https://github.com/goodu001> |

(+66)85-220-7166 | 131/8 M.5 Banglen Bangyai Nonthaburi 11140 |

PROFESSIONAL SUMMARY

Data analyst with experience in aviation, skilled at uncovering insights from complex datasets and supporting over 90 airline clients. Proficient in Python, R, SQL, and BI tools (Power BI, Looker, Tableau). Strong analytical skills with a focus on actionable business insights. Recently certified in AI and data analytics.

EDUCATION

Civil Aviation Training Center | Bachelor of Technology (Airport Management) 2008-2011

EXPERIENCE

Unilode Aviation Solutions

Data Processing Officer 2012-2024

- Executed comprehensive data preparation and preprocessing workflows, including validation, cleansing, and transformation of flight schedules and operational data, to ensure accuracy and quality across Unilode's information systems.
- Coordinated cross-functional data preprocessing initiatives, standardizing formats, implementing quality controls, and optimizing processes to enhance system integration and operational efficiency.
- **New Unilode Information System Implementation Project (PlanB)**
 - **Coordinated cross-functional testing for PlanB system implementation**, analyzing bug reporting data to identify critical issues and informing test protocol development for flight schedule features.
 - Orchestrated risk assessment activities by evaluating operational data to assess system impacts across multiple teams.
- **Customer Pain Point Analysis Project**
 - **Led a pain point analysis project, analyzing data processing challenges for 90+ airline clients** to identify automation compatibility issues across flight schedules, UCM, and SCM data formats.
 - **Conducted systematic data analysis using Microsoft Excel (pivot tables)**, categorizing issues by type and client patterns to extract actionable insights and comprehensive findings.
 - **Implemented a version-controlled tracking system** to ensure process transparency and maintain detailed iteration logs throughout the analysis.
 - **Delivered strategic, data-driven recommendations to management**, reducing manual processing and improving system integration efficiency for clients.

SKILLS

- Data Tools: SQL, n8n, Microsoft Excel
- BI & Dashboard Tools: Power BI, Looker, Tableau
- Programming: Python (pandas, matplotlib, seaborn), R (dplyr, tidyverse, caret)

CERTIFICATES

- DeepLearning.AI Data Analytics Specialization - Offered by DeepLearning.AI
- Generative AI Overview for Project Managers - Offered by Project Management Institute
- Certified Professional Data Analyst - Offered by DataRockie School