



## Data Engineer/วิศวกรข้อมูล

Tong Hua Holding Public Company Limited/บริษัท ตงฮัว โฮลดิ้ง จำกัด (มหาชน)

Sampantawong

THB35,000 - 90,000 /month

Posted on 06-Apr-22

### Job Highlights

- Quick Learner
- Strong problem-solving and analytical skills
- Build innovative data solutions

### Job Description

#### What We Are Looking For

We are looking for a trustworthy, curious, sharp, and proactive full-time Data Engineer to join our team. You'll have the opportunity to design innovative data solutions and solve challenging problems.

#### What You'll Do

- Design and build data pipelines that clean, transform and aggregate various types of data (e.g., structured data, unstructured data, images) from a variety of sources (e.g., databases, local file systems, REST API, GraphQL API)
- Design and build analytical tools that utilize the data pipeline to provide actionable insights to improve customer acquisition, operational efficiency, and other key business performance metrics
- Analyze data, interpret trends and patterns, report on results and provide actionable insights
- Explore ways to enhance data quality and reliability
- Work with stakeholders including the Executive, Product Owner, Software Engineers, and UI/UX teams to assist with data-related technical issues and support their data infrastructure needs
- Create a dashboard for monitoring and visualization
- Become a data expert in your business domain and help make the business team more data-driven

## Basic Qualifications

- Bachelor's degree or above in computer science, data engineering, data science, or any related field
- 2+ years of experience in a Data Engineer or related role
- Strong knowledge of relational databases and NoSQL databases (e.g. PostgreSQL, MySQL, MongoDB)
- Proficient in either Python, JavaScript / TypeScript (NodeJS) or Rust
- Working knowledge of data lake, data warehouse, and ETL/ELT
- Experience in database design, data integration, data pipeline development, and business intelligence applications
- Experience performing analysis on internal and external data to answer specific business questions and identify opportunities for improvement
- Working knowledge with visualization tools (e.g., Grafana)
- Strong problem-solving and analytical skills
- Comfortable and confident when speaking with internal clients as a technical expert and translating technical concepts into simple terminology for internal clients of various levels
- Ability to learn and adapt to new tools and technologies
- Ability to lead and complete projects independently, as well as work in a team
- Ability to adjust to shifting priorities in a fast-paced, dynamic environment

## Nice-to-haves

- Strong knowledge of DevOps practices and tools (e.g., Git, CI/CD pipelines)
- Experience with Web Scraping and RPA
- Experience working with Time-Series Database (e.g., Prometheus) and Graph Database (e.g., Neo4J)
- Interests in cutting-edge technology (e.g., Blockchain, Edge Computing, Confidential Computing)

## Additional Information

### Career Level

Middle

### Qualification

Degree

### Yr(s) of Exp

2 years

### Employment Type

Full Time, Permanent

## Company Website

<https://tonghuagroup.com>

## Job Function

Information Technology (IT) > DBA

Information Technology (IT) > MIS

Information Technology (IT) > Data Scientist

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## Company Overview

### About Us

Rooted in 1960, Tong Hua Holding Public Company Limited is a diversified Thai holding company active in Media, Technology, and Finance — Tong Hua Daily News, Tong Hua Media Lab (Decentralized Media), Tong Hua Labs (Web3 / Blockchain R&D Lab), Tong Hua Asset, Tong Hua Capital and Tong Hua Asset Management. It was listed on the Stock Exchange of Thailand in 1991.

We are located on the historic Chareonkrung road in Bangkok, Thailand — The first modern road built in Thailand.

### Why Us?

- We value everyone's opinions and encourage our teammates to challenge the status quo and collaborate to build innovative solutions.
- We value initiative and learning. All employees have a generous personal budget to support their continuous learning (e.g., attend conferences/workshops and access paid resources of your choosing).
- Performance Bonus & Incentives to motivate employees to work towards the same goal.
- Flexible Working Hours & Casual Dress Code.
- We host company retreats because bringing the team together is something we value a lot
- We love playing and experimenting with cutting-edge technology and hope you do too!

## Additional Company Information

### Industry

Information Technology

### Benefits & Others

Education allowance, Five-day work week, Flexible working hours, Performance bonus