# CHINA CITIC BANK INTERNATIONAL LIMITED

## About the company

With the launch of several "first-in-market" digital initiatives such as inMotion - remote account opening service, robo advisory service, virtual credit card and money market fund in the past years, CNCBI takes considerable pride in its leadership in Fintech innovation in the Hong Kong banking and finance industry. The recognition received from customers, market players, media and the industry speak volume. Our commitment in Fintech provide a superb environment for talents to develop their potential and a fruitful long-term career.

# Internship Information Interns shall be able to:

- Be exposed to learning about latest data science approach &data technologies and their application in the banking context
- Be part of the team which drives innovation and supports the delivery of FinTech initiatives from ideation all the way to implementation

Name of Department(s) offering internship positions:

#### **Data Science Trainee**

**Intern's Job Description** 

**Job Duties:** 

- Develop and build customer labelling models and data pipeline for digital customer engagement
- Develop/test AI and advanced analytics models for digital customer engagement, targeting and personalization and support project execution
- Develop/test data feature engineering process on big data platform like spark platform/Kafka
- Design and develop quantitative models for data management improvement

Internship Duration: 12 months

Internship Period: 12 months from Jun/Jul 2024

# Requirements:

- (A) Education Background:
- PG or 3<sup>rd</sup> year UG student
- (B) Discipline Preferred:
- Degree holder in Quantitative disciplines
   (Computer Sciences/ Engineering/ Statistics/
   Math / Economics/Business Analysis/Data
   Science/Math)
- (C) Technical Skills:
- Knowledge/strong interest and sense in digital and latest technologies
- Knowledge in big data technology like Spark and Kafka is preferred
- Programming experience with Python, R and SAS is preferred
- (D) Language Proficiency:
- Good command of written and spoken English and Chinese (Cantonese and Mandarin)

## (E) Others:

- Good analytical and problem solving skills
- Passion and curiosity for data analysis and technology
- Self-motivated and proactive mindset
  - Quick learner and adopt new changes