# **HKMA-Information Technology Division (ITD)**

About the company

The Hong Kong Monetary Authority (HKMA) is responsible for maintaining the stability and integrity of Hong Kong's monetary and financial systems.

The Information Technology Division (ITD) provides professional and reliable IT services to all business units in the HKMA, enabling the HKMA to meet its policy objectives and carry out its statutory responsibilities efficiently and cost-effectively. ITD is committed to improving the efficiency and robustness of the HKMA's IT systems and infrastructure to support all business operations within the HKMA.

Name of Department(s) offering internship positions: Information Technology Division (ITD)

### **Intern's Job Description**

#### **Job Duties:**

- Assist in the development, implementation, and maintenance of IT systems and applications, providing operational support and troubleshooting
- Collaborate with teams to gather user requirements of IT projects and initiatives
- Contribute to solution designs and participate in proof-of-concept (PoC) projects
- Translate complex IT concepts into clear documentation for diverse audiences
- Perform financial and statistical data analysis with business intelligence and advanced analytics tools
- Conduct tests to evaluate application and platform capabilities
- Experiment and integrate systems to develop innovative solutions to business problems
- Conduct research to support IT projects, staying upto-date on latest industry trends and emerging technologies

### Internship Duration: 13 months

### Internship Period: 6 / 2025 - 6 / 2026

## Requirements:

- (A) Education Background:
  - Undergraduate students or postgraduate students
- (B) Discipline Preferred:
  - Relevant backgrounds in Information
    Technology, Computer Science, Information
    Management, or Engineering
- (C) Technical Skills:
  - Programming Languages: Proficiency in at least one of the following is desirable (on-thejob training will be provided): Java, Python, SQL, C#, PHP, Microsoft Visual Basic/.NET, JSON, XML
  - Web Development: HTML, CSS, JavaScript, React, Vue.is
  - Operating Systems: Microsoft Windows, Microsoft Windows Server, Linux
  - Familiarity with Jira and Confluence
- (D) Language Proficiency:
  - Good command of both written and spoken English and Chinese. Proficiency in Putonghua an advantage

#### (E) Others:

- Strong interpersonal skills with the ability to prioritise, multitask and follow established procedures to attain positive result
- Self-motivated and capable of working independently
- Presentable and a good team player

■ Participate in ad hoc projects and tasks as required