

## **Fintech Career Accelerator Scheme 2025-2026 – Digitalisation Office**

Company:	Hong Kong Monetary Authority
Division:	Digitalisation Office (DO)
Salary:	HK\$ 11,200 per month
Benefits:	Medical and dental benefits
No. of vacancy:	14
Duration of placement:	13 months (June 2025 – June 2026)
Deadline for application:	29 March 2025
Interview period:	April - May 2025
Application method:	Apply online [ <a href="https://erecruit.hkma.gov.hk/E_Job_Detail.php?RefNo=S00011856-1A&amp;JobSourceType=U&amp;SourceType=60&amp;JobSource=43">https://erecruit.hkma.gov.hk/E_Job_Detail.php?RefNo=S00011856-1A&amp;JobSourceType=U&amp;SourceType=60&amp;JobSource=43</a> ] <i>(Please indicate your job role preference in Section 11- “Other relevant information” in the application form)</i>

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### **Duties:**

To support the various functions of the Digitalisation Office in:

#### **Job Role 1: Product Owner Intern – AI/ML Platform**

- i. Contribute in AI/ML Platform development
- ii. Gather, monitor and analyse our AI/ML platform performance metrics and user’s feedback
- iii. Evaluate existing products, research on market trends and find ways to improve performance
- iv. Assist in existing business operation, as well as prepare report and presentation.

#### **Job Role 2: Business Enablement Analyst**

- i. Collaborate with different business units to understand their data needs
- ii. Enable business users to adopt digitalisation concepts and tools, including Dremio, Tableau, Generative AI.
- iii. Assist in promoting the use of digital tools and data products across the organisation
- iv. Assist with on-going support and training to users on digital tools and technologies

#### **Job Role 3: Data Analytic Specialist**

- i. Contribute to the next generation of the Data analytics with a focus on:
- ii. front-to-back automation of visualisation and analysis using Python and tableau;
- iii. collection of huge volume of both structured and unstructured data using Python, and compile the result in analytic view;
- iv. support the supervisor to handle the routine task for daily operation.

- v. Assist data scientists in conducting the research or developing models, building AI applications using GenAI techniques

#### **Job Role 4: Automation Engineer**

- i. Develop and maintain process documentation, including workflows, technical specifications, and test plans.
- ii. Collaborate with cross-functional teams to ensure seamless integration of RPA solutions.
- iii. Perform testing, debugging, and troubleshooting of RPA workflows to ensure accuracy and efficiency.
- iv. Monitor and maintain RPA solutions, perform system upgrades, and implement enhancements as required.
- v. Provide training and support to end-users on the usage of RPA solutions.

#### **Job Role 5: Data Engineer**

- i. Collaborate with the Data Engineering CoE to manage the business demands and understand the requirements.
- ii. Assist in developing data pipeline for data ingestion, data validation and data transformation.
- iii. Collaborate with cross-functional teams to ensure seamless integration.
- iv. Perform testing, debugging, and troubleshooting of data pipeline to ensure accuracy and efficiency.
- v. Assist in managing tasks backlog.
- vi. Maintain documentation, including technical specifications, test plans, data dictionary and data lineage.

#### **Job Role 6: Data Governance Specialist**

- i. Facilitate the adoption of auto-classification tool with business units.
- ii. Enrich meta data with auto-classification tool to improve data discovery capability and facilitate AI initiatives.
- iii. Verify auto-classification result to enhance the capability to fulfil data protection related standard operating procedure (SOP).
- iv. Support data governance related initiatives.
- v. Support on-boarding data collection programme and perform testing.

#### **Job Role 7: AI Product Analyst**

- i. Gather and document product requirements for the AI application.
- ii. Support testing and quality assurance by developing test cases and documenting results.
- iii. Prepare and maintain product documentation, including user guides and release notes.
- iv. Collaborate with cross-functional teams to ensure timely delivery of project milestones.
- v. Conduct market research and competitive analysis to enhance product decisions.

## **Requirements:**

### A. Education Background:

- Undergraduate students or postgraduate students

### B. Discipline Preferred:

- All disciplines welcome

### C. Technical Skills:

- Knowledge in data visualization tool (Tableau, SQL, R, Power BI, Spark and Python)
- Knowledge of version control systems (e.g., Git) for managing RPA code.)
- Knowledge in product or project management
- Knowledge of Windows Server, Unix/Linux is an advantage
- Exposure to Data Analytics and Computer Programming is preferred but not required
- Proficient in Microsoft applications and other relevant digital skills

### D. Language Proficiency:

- Good command of written and spoken English;
- Good command of written Chinese and spoken Cantonese;

### E. Others:

- Proficient in Microsoft Office tools;
- Strong analytical and problem-solving abilities, with a keen attention to details
- Self-motivated, hardworking, attentive, dedicated to work and proactive;
- Capable of self-directed learning;
- Good team player and willing to take on challenges

## **Fintech Career Accelerator Scheme 2025-2026 – Fintech Facilitation Office**

Company:	Hong Kong Monetary Authority
Division:	Fintech Facilitation Office (FFO)
Salary:	HK\$ 11,200 per month
Benefits:	Medical and dental benefits
No. of vacancy:	7
Duration of placement:	Option A: around June – December 2025 <b>OR</b> Option B: around January – June 2026 <i>(Please indicate your preference in Section 11- “Other relevant information” in the application form)</i>
Deadline for application:	29 March 2025
Interview period:	April - May 2025
Application method:	Apply online [ <a href="https://erecruit.hkma.gov.hk/E_Job_Detail.php?RefNo=S00011857-1A&amp;JobSourceType=U&amp;SourceType=60&amp;JobSource=43">https://erecruit.hkma.gov.hk/E_Job_Detail.php?RefNo=S00011857-1A&amp;JobSourceType=U&amp;SourceType=60&amp;JobSource=43</a> ]

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### **Duties:**

To support the various functions of the Fintech Facilitation Office in:

- Conduct research and timely comparison on the latest Fintech developments and Fintech ecosystems across jurisdictions including policy, legal, technical, regulatory perspectives and talent pool, funding landscape and promotion strategies;
- Proof of Concept studies and technical research on Fintech;
- Assist in execution of FFO key initiatives such as Central Bank Digital Currency (CBDC) and Open API;
- Work with external stakeholders such as financial institutions, consultants, academia, tech firms, and other parties on various Fintech initiatives and events;
- Attend external Fintech events and business meetings to understand latest Fintech trends and market intelligence;
- Assist FFO in organizing Fintech events, webinars, talent workshops, including ‘Hong Kong Fintech Week 2025’;
- Other ad hoc administrative tasks as instructed by supervisors.

## **Requirements:**

### A. Education Background:

- 3<sup>rd</sup> year undergraduate students or postgraduate students

### B. Discipline Preferred:

- All disciplines are welcome such as Business, Computer Science, Fintech, Law, Information System, Language and Marketing

### C. Technical and other Skills:

- Proficient in Word, Excel and PowerPoint
- Basic technical knowledge such as Python, SQL, Tableau, Java and web development tools is a plus
- Infographic creation, adobe and design software, video editing is a plus
- Basic knowledge in Web3 and current Fintech trend will be a plus

### D. Language Proficiency:

- Good command of written and spoken English, Chinese (Cantonese and Mandarin)

### E. Others:

- Self-motivated, diligent, proactive and capable of self-directed learning
- Strong analytical and troubleshooting skills

## **Fintech Career Accelerator Scheme 2025-2026 – Financial Stability Surveillance**

Company:	Hong Kong Monetary Authority
Division:	Financial Stability Surveillance
Salary:	HK\$ 11,200 per month
Benefits:	Medical and dental benefits
No. of vacancy:	6
Duration of placement:	13 months (June 2025 – June 2026)
Deadline for application:	29 March 2025
Interview period:	April - May 2025
Application method:	Apply online <a href="https://erecruit.hkma.gov.hk/E_Job_Detail.php?RefNo=S00011858-1A&amp;JobSourceType=U&amp;SourceType=60&amp;JobSource=43">[https://erecruit.hkma.gov.hk/E_Job_Detail.php?RefNo=S00011858-1A&amp;JobSourceType=U&amp;SourceType=60&amp;JobSource=43]</a>

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### **Duties:**

- Conduct analysis on granular and aggregate data to assess potential systemic risk from financial stability angle and to address policy-relevant questions
- Develop algorithms for analysis using Big Data and visualisation techniques
- Conduct research on topics related to Big Data Analytics and financial products
- Provide quality and timely operational support for the project to collect granular data from banks
- Assist in producing reports and presentations for internal and external use
- Liaise with internal and external stakeholders to resolve issues

### **Requirements:**

#### A. Education Background:

- Undergraduate students or postgraduate students

#### B. Discipline Preferred:

- Economics, Finance, Statistics, Data Science, Computer Science or other quantitative subjects

#### C. Technical Skills:

- Familiarity with analytical and data visualisation tools such as Tableau, R, Python an advantage

D. Language Proficiency:

- Good command of both written and spoken English and Chinese. Proficiency in Putonghua an advantage

E. Others:

- Basic knowledge in Finance and the banking industry
- Good interpersonal skills with ability to prioritise, multitask and follow established procedures to attain positive result

## **Fintech Career Accelerator Scheme 2025-2026 (HKFMI)**

Company:	Hong Kong Financial Market Infrastructure Services Limited
Intended remuneration:	HK\$ 11,200 per month
Benefits:	Medical and dental benefits
Total no. of vacancies:	3
Duration of placement:	13 months (June 2025 – June 2026)
Deadline for application:	29 March 2025
Interview period:	April - May 2025
Application Method:	Apply online [ <a href="https://erecruit.hkma.gov.hk/E_Job_Detail.php?RefNo=S00011859-1A&amp;JobSourceType=U&amp;SourceType=60&amp;JobSource=43">https://erecruit.hkma.gov.hk/E_Job_Detail.php?RefNo=S00011859-1A&amp;JobSourceType=U&amp;SourceType=60&amp;JobSource=43</a> ]

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### **Duties:**

To support the various functions of Financial Market Infrastructure Service Division in:

#### **Main Role 1: Information Technology (IT)**

- i. Assist in application development, system integration testing and other IT related work
- ii. Assist in user acceptance test and quality assurance assignments for financial application systems
- iii. Assist in preparing technical documentation

#### **Main Role 2: Commercial Data Interchange (CDI)**

- i. Work with CDI team on CDI projects and initiatives
- ii. Assist to manage new projects and Proof-of-Concepts (PoCs), including planning, coordination and implementation, with CDI stakeholders such as banks, government bodies, consultants and tech firms
- iii. Assist in progress monitoring of on-going projects, including preparation of reports and statistics
- iv. Conduct system UAT, including API-related testing and website testing
- v. Perform in-depth desktop research and data analysis on emerging fintech trends and technologies, including Gen AI, alternative data, tokenisation, etc.
- vi. Assist in promotional events such as workshop, webinar and HKMA Data Summit.



- Placements will be ASSIGNED primarily to either **Main Role 1** or **Main Role 2**, with the opportunity to gain exposure to the other role.

**Requirements:**

A. Education Background:

- Undergraduate students

B. Discipline Preferred:

- For **Main Role 1**: Computer science, business information system, information technology or a related discipline
- For **Main Role 2**: Business administration, finance, fintech, computer science or a related discipline

C. Technical Skills:

For **Main Role 1**,

- Experience in one of the following programming languages: .NET, Java, VBA, Shell Script, Python
- Experience in relational database: MySQL, Oracle
- Knowledge of Automation Anywhere an advantage
- Knowledge of Windows Server, Unix/Linux, Public Cloud Platform an advantage
- Language proficiency: Good command of English and Chinese

For **Main Role 2**,

- Basic understanding and keen interest in banking, fintech, innovation and research
- Basic IT knowledge or programming an advantage. Knowledge in API is a plus.
- Proficiency in MS Word, Excel and PowerPoint
- Language proficiency: Good command of English and Chinese

D. Others:

- Work proactively and be presentable
- Good team player with strong problem solving, analytical, communications skills

## **Fintech Career Accelerator Scheme 2025-2026 – Economic Research Division**

Company:	Hong Kong Monetary Authority
Division:	Research Department (Economic Research Division)
Salary:	HK\$ 11,200 per month
Benefits:	Medical and dental benefits
No. of vacancy:	2
Duration of placement:	13 months (June 2025 – June 2026)
Deadline for application:	29 March 2025
Interview period:	April - May 2025
Application method:	Apply online [ <a href="https://erecruit.hkma.gov.hk/E_Job_Detail.php?RefNo=S00011860-1A&amp;JobSourceType=U&amp;SourceType=60&amp;JobSource=43">https://erecruit.hkma.gov.hk/E_Job_Detail.php?RefNo=S00011860-1A&amp;JobSourceType=U&amp;SourceType=60&amp;JobSource=43</a> ]

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### **Duties:**

- Contribute to the next generation of the Research Department’s Big Data platform with a focus on:
  - front-to-back automation of visualisations and economic analyses
  - collection of huge volume of both structured and unstructured data using Python
  - effective dissemination of research outcomes in a cutting-edge way
- Assist economists and data scientists in conducting economic research using machine learning/big data techniques

### **Requirements:**

#### A. Education Background:

- Undergraduate students or postgraduate students

#### B. Discipline Preferred:

- Economics, Finance, Statistics, Data Science, Computer Science or other quantitative subjects

#### C. Technical Skills:

- Familiarity with analytical and data visualisation tools (such as Tableau, R and Python)

#### D. Language Proficiency:

- Good command of both written and spoken English and Chinese

E. Others:

- Basic knowledge in Economics and Finance an advantage
- Good interpersonal skills with ability to prioritise, multitask and follow established procedures to attain positive results