

HKMA – Financial Stability Surveillance Division (FSS)

About us

The objective of the FSS Division is to identify macro trends and financial market developments that could have an impact on Hong Kong monetary and financial stability. FSS is a Division in the Monetary Management Department of the HKMA. The FSS Division plays a leading role in collecting and analysing granular data on banking and financial activities using big data analysis to assess potential financial stability risks, paying close attention to credit expansion, leverage, concentration, interconnectedness and non-bank financial activities.

Name of Department(s) offering internship positions:

Financial Stability Surveillance Division

Internship Duration: (12) months

Internship Period: (7) / 2023 – (6) / 2024

Intern's Job Description

Job 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