Placement Student Programme (IT Security) 2024-2025

Company: Hong Kong Monetary Authority
Division: Information Technology Division
Intended remuneration: HK$ 11,200 per month
Benefits: Medical and dental benefits
Total no. of vacancy: 2
Duration of placement: 13 months (3 June 2024 - 30 June 2025)
Deadline for application: 13 April 2024
Interview period: February - April 2024
Application Method: Apply online [https://erecruit.hkma.gov.hk/E_Job_Detail.php?RefNo=S00011544-1A&JobSourceType=U&SourceType=60&JobSource=43]

Duties:
• To provide technical support in setting up an IT security laboratory.
• To participate in performing IT security tests and assessments.
• To assist in daily operation of SIEM system.
• To assist in implementation and support of IT security related projects.
• To assist in providing vulnerability assessment service to other IT teams.
• To assist in IT security awareness programmes.
• To assist in research in topics under IT security domain.
• To assist in the documentation and filing of functional, technical and other related specifications and documents.

Requirement:
• Computer Science background or relevant subjects with IT security / audit.
• Basic knowledge of at least one of the following items is desirable. On-the-job training will be provided.
  ❖ Computer languages:
    o SQL, Excel VBA
    o Python, Javascript, HTML, CSS, PHP, XML
  ❖ Operation systems:
    o Microsoft Windows
- Linux
  - Cyber security:
    - Vulnerability scanning
    - Penetration test
    - Public Key Infrastructure
    - Data encryption and digital signing
    - Security awareness
  - Good command of English and Chinese.