Placement Student Programme (IT Application Support) 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 vacancies: 9
Duration of placement: 13 months (3 June 2024 - 30 June 2025)
Deadline for application: 6 April 2024
Interview period: February - April 2024
Application Method: Apply online
[https://erecruit.hkma.gov.hk/E_Job_Detail.php?RefNo=S00011550-1A&JobSourceType=U&SourceType=60&JobSource=43]

IT Application Support 2 Section

Duties:
• To assist in system enhancement to cope with regulatory requirements for prudential banking supervision
• To assist in performing financial and statistical data analysis with business intelligent / data visualisation tools
• To assist in building a new data analytic platform to facilitate big data analysis
• To assist in application development on Low-Code Development Platform
• To assist in development and execution of automated tests for application quality assurance
• To assist in research, design and advocate new technologies

Requirements:
• Major or minor in Computer Science or relevant subjects with computer programming experience in any computer languages.
• Basic knowledge of some of the following items is desirable. On-the-job training by supervisor will be provided on.
  ❖ Computer languages:
    o Java, Python, Oracle SQL, Microsoft Visual Basic/.NET, Excel development tools, JSON, React JS, XML, Selenium
Mobile application programming languages such as Swift and Objective-C for iOS, Kotlin and Java for Android
- Low-Code Development Platform e.g. Outsystems

Database management systems and data analytics:
- Oracle database and Oracle Business Intelligence
- Microsoft SQL server database
- Knowledge of Dremio, Tableau and Python for data analysis is an advantage

Operation systems:
- Microsoft Windows and Microsoft Windows Server
- Some experience on using Linux/Unix is an advantage

Others
- Basic Domain/Networking/Windows Active Directory Knowledge
- Knowledge of Low-Code Development and DaaS