



The Insurance Authority (IA) is the independent statutory body whose principal function is to regulate and supervise the Hong Kong insurance industry to promote its stable development and to protect existing and potential policy holders.

We are looking for talents who share the same vision to join us!

IA now invites applications for the following position:

Assistant Manager (Data Analytics)

Reporting to Senior Manager / Manager (Policy and Legislation Division), the incumbent will undertake the following:

Responsibilities

- Assist in establishing data strategy and governance surrounding regulatory data and analytical BI dashboards; work closely with actuarial teams and other divisions to (1) ensure technical accuracy (2) conduct impact analysis and (3) ensure sound use of data for new reports or change requests.
- Participate in the IA's system enhancement project and manage project delivery, in the areas of analytics & BI, data model, data management and system development.
- Coordinate with stakeholders, IT team, business users and external contractors to collect requirements, design, implement, test and deploy data solutions.
- Develop to be a subject matter expert in the IA's data assets that relate to insurers to, including (1) ensure consistency and efficiency in the continuous development of IA's data assets and (2) provide support and training to IA users in data knowledge to enable data adoption.
- Undertake ad-hoc data science or analytics projects and work closely with the project stakeholder within IA, in order to support IA's statutory function or thematic studies.
- Provide support and advice in projects related to data integrity and quality across data flow.
- Keep abreast of the developments of data technologies, conduct research and deliver insights.
- Perform any other duties as assigned by senior management to facilitate the administration of the statutory functions of the IA.

Requirements

- A bachelor's degree in data science, computer science, statistics, business analytics, engineering, information systems, or a related discipline.
- Minimum 3 years' working experience in data science and business intelligence, data management, system or platform development related projects.
- At least 2 years' hands-on working experience in data warehouse / databases, data visualization, data reporting tools and business intelligence tools.
- Experience in insurance or financial services would be an advantage.
- Familiar with data modeling and design, databases/data warehouse, ETL, SQLs, Excel Macros, data governance concepts, data visualization, dashboard, and data report generation.
- Proficiency and practitioner in data visualization and BI tools, e.g. Power BI, Tableau.

- Proficiency and practitioner in SQL, Python/ R or other major analytical based programming languages.
- Experience in data science, machine learning technologies, data management/governance technologies, data preparation/ ETL tools or big data technologies would be an advantage.
- Experience in project management would be an advantage.
- Professional, strong business acumen, open-minded, and able to work within and across teams in a collaborative environment.
- Self-motivated with good problem solving and interpersonal skills.
- Good command of spoken and written English and Chinese.

Remuneration Package

A competitive remuneration package commensurate with the successful candidate's experience and qualifications will be offered.

Application

Review of the applications will start as soon as possible and continue until the post is filled. Interested applicants may send a letter of application quoting the reference number in the heading, together with a full resume stating current and expected salaries by clicking "[Apply Now](#)".

The Insurance Authority is an equal opportunities employer. Applicants not invited for an interview within 2 months from the closing date may assume their applications unsuccessful. Applications may be considered for other suitable positions within IA. All applications will be handled in strict confidence and the information collected will only be used for recruitment purposes. All information on non-shortlisted applicants will be destroyed after 6 months from the close of application.

