



## VACANCY

### BUSINESS INTELLIGENCE (BI) DEVELOPER

(HR/103/BID 06/22)

*23 June 2022*

The Bank of Mauritius has as primary objective the maintenance of price stability and promotion of orderly and balanced economic development. Other objectives of the Bank are to regulate credit and currency in the best interests of the economic development of Mauritius and to ensure the stability and soundness of the financial system of Mauritius.

The Bank invites applications from suitably qualified candidates for the above-mentioned post. The incumbent will report directly to the Chief-Information Technology or any other designated officer of the Bank.

Applications are open to internal and external candidates.

#### QUALIFICATIONS AND EXPERIENCE REQUIREMENTS

1. Cambridge Higher School Certificate with three subjects at Principal Level; and
2. A degree in Computer Science/ Information Systems from a recognised university or any relevant qualification acceptable to the Bank with at least three (3) years relevant post-qualification working experience.
3. The candidate should have at least three (3) years of experience in application development and/or deployment, ETL development, database management and usage of BI tools or equivalent.

#### ESSENTIAL TECHNICAL SKILLS

Successful candidates should have working experience in one of the below:

##### ETL Development

- Experience in data warehousing including dimensional modeling, schemas, data marts and OLAP.
- Sound experience in performing ETL using tools, scripting and interfacing through the use of API programming. OR

### SQL/PL SQL Development

Experience in programming in SQL/PL SQL programming, .NET, Java, PERL, API programming or other programming languages. **OR**

### BI Administration and front-end BI Development

- Front-end developer and administration experience in Oracle Business Intelligence (OBIEE/Oracle Analytics Server/ Data Visualisation), or any other BI tools. **OR**

### Machine Learning/AI Development

- Experience in AI and Machine Learning techniques and programming languages (Python, R, etc...).

### **Successful candidates should also possess the below:**

- Good knowledge of IT systems design and development methodologies.
- Experience in working with database systems (Oracle, MySQL, SQL Server) and excellent knowledge of SQL scripting.
- Knowledge of Linux, Unix and Windows OS.

## **KEY RESPONSIBILITIES**

- Perform and automate ETL processes through the use of tools, scripting and interfacing through the use of API programming.
- Responsible for gathering the requirements of business users in terms of data, reporting and workflow.
- Implement or assist in implementing the solutions using specialised database or data warehouse platforms, BI Tools and vendor tools to satisfy user requirements.
- Devise and develop dashboards with high visual appeal for Management.
- Provide innovative inputs on process improvement exercises.
- Perform such other related duties as may be assigned.

## **COMPETENCIES AND BEHAVIOURAL SKILLS**

The successful candidate should have:

- Strong analytical and problem solving skills.
- Self-motivated with the ability to manage own time and prioritise work to meet deadlines.
- Ability to work under pressure and at odd hours.
- Good written, presentation and oral communication skills.
- Good team spirit, team player and process-improvement oriented.
- Attention to details.

## TERMS AND REMUNERATION

The post of BI Developer will be on the permanent and pensionable establishment of the Bank. The terms and conditions of employment of the Bank relevant to the grade of Bank Officer Grade I shall be applicable.

Appointment of external candidates to the permanent and pensionable establishment of the Bank shall be subject to the completion of a satisfactory probation period of one (1) year.

## MODE OF APPLICATION

Applications, along with an updated curriculum vitae, a motivation letter and a photocopy of all supporting documents for the position (National Identity Card, academic and certified professional certificates, evidence of any experience claimed) may be submitted on <https://www.bom.mu/job-vacancies>.

Application forms may also be downloaded from <https://www.bom.mu/pdf/Vacancies/af.pdf>, and submitted in a sealed envelope, along with the above-mentioned documents, with the job reference clearly marked on the top left hand corner of the envelope, addressed to:

**Human Resources Section  
Bank of Mauritius  
Sir William Newton Street, Port Louis**

The deadline for the submission of applications is **8 July 2022 at 4pm (local time)**.

## NOTE FOR APPLICANTS

1. Applications received after the closing date will not be considered.
2. Only shortlisted candidates will be contacted.
3. Incomplete, inadequate or inaccurate filling of the application form may cause an applicant's elimination. It is an offence to give information which is false or to conceal any relevant information. This will lead to an application being rejected or, if a candidate has already been appointed, to the termination of his/her appointment.
4. Should there be any matter not covered by the Application Form that the applicant wishes to be considered with his/her application, the details must be given on an additional sheet to be annexed thereto.
5. Only the best qualified candidates will be called for interview and they may be required to undergo any selection process which may be applicable for the position (e.g. psychometric tests, written examination, numerical tests and/or any other selection process technique).
6. Recruitment by the Bank is made solely on the basis of qualifications and merit. Recruitment is not made against reward of any kind. Applicants must therefore guard themselves against any person

who promises employment against reward, financial or otherwise, and report the case immediately to the nearest Police Station.

7. Any person who, directly or indirectly, by himself or by other person and in any manner, influences or attempts to influence any decision of the interview panel or the Bank or the Board shall commit an offence and shall be automatically disqualified from the recruitment process and may be liable to criminal prosecution.
8. The Bank reserves the right not to make any appointment following this advertisement without any obligation to give any reason to the candidate(s) of the grounds of its actions.