

# **CPB VACANCY**

# **Junior Developer**

## Job Summary:

The Junior Developer will play a crucial role in supporting the development of our systems. This position requires a strong understanding of API usage and the ability to implement and integrate solutions seamlessly into existing workflows.

# Key Responsibilities:

## Database Structure Development:

- Assist in designing and maintaining database structures that support data integrity and performance.
- Collaborate with senior developers to optimize database queries and structures.

#### **Data Portal Integration:**

- Work on integrating data portals with existing systems to ensure seamless data flow and accessibility.
- Ensure that data from various sources is accurately reflected in the database.

#### **Riscscape Integration:**

- Implement Riscscape integration into the address lookup flow, ensuring a smooth user experience and accurate address validation.
- Collaborate with cross-functional teams to understand integration requirements and troubleshoot any issues.

# **API Development and Management:**

- Utilize Postman for testing and documenting APIs, ensuring they meet business needs and performance standards.
- Assist in the development of new APIs to support various applications and services.

# **Collaboration and Communication:**

- Work closely with other developers, product managers, and stakeholders to gather requirements and provide updates on project progress.
- Participate in code reviews and provide constructive feedback to peers.

# **Qualifications:**

- Bachelor's degree in Computer Science, Information Technology, or a related field.
- Familiarity with database management systems (e.g., MySQL, PostgreSQL).
- Experience with API development and integration.
- Proficiency in using Postman for API testing and documentation.
- Basic knowledge of programming languages (e.g., Java, Python, JavaScript).

# **Application Process:**

Interested individuals should send their applications to <u>vacancy@cpbonline.co.za</u> Applications close on **7**<sup>th</sup> **November, 2024**.