Software Developer

Ref No. RTMC/RTIT/SD/2026

Salary Package: Market Related

Position: **Software Developer**

Business Unit: **Road Traffic Information and Technology**

Location: **Centurion**

Job Purpose: **The Software Developer is responsible for developing software and applications within the policy and software development lifecycle.**

KEY JOB RESPONSIBILITIES:

- To develop software and applications.
- Participate in Scrum Meetings and Daily Stand-ups to gain an understanding existing product and domain elements and work with business analysts to refine new requirements.
- Receive new issues assigned by Team Leader: Software Development through a defect, new specification or specification change
- Analyse assignments and plan implementation and unit tests to verify code
- Check out existing code and implement new code or change to existing code and submit for review by checking code back
- Re-factor and improve the code to keep the product maintainable and adaptable to new requirements.
- Working effectively in a team environment and follow / develop product software development processes and standards.
- Evaluating and improving application performance, and high availability features.
- Creating unit and integrated system tests to show that the developed functionality works as intended.
- To continuously develop own personal expertise and drive personal growth

- Do root cause analysis on bugs to find and fix the cause of a problem in an integrated system.
- Building and deploying the system on an application server.
- Creating and executing qualification tests
- To build value adding relationships with stakeholders.
- To deliver, monitor and continuously improve customer service

QUALIFICATIONS AND EXPERIENCE:

- Matric (NQF Level 4) as essential
- National Diploma in Information Technology (NQF Level 6) as essential
- Bachelor's Degree in Computer Science, Information Systems or Information Technology (NQF Level 7) as an added advantage
- 1-3 years' experience in Software Development with experience in Java
- Spring and SpringBoot is advantageous
- Knowledge of Flutter is advantageous

KEY ATTRIBUTES AND COMPETENCIES:

- Quality oriented.
- Deadline oriented.
- Analytical ability.
- Professionalism and attention to detail.

HOW TO APPLY:

- Submit a letter of application (no prescribed template), accompanied by a recent Curriculum Vitae
- Applications must be forwarded via email to: rtitrecruitment@rtmc.co.za
- Candidates are requested to clearly indicate the reference number for the position they are applying for in the email.

- The closing date is **13 March 2026 *at 16:30 pm*** and no late applications will be accepted.

NB: Persons with disabilities are encouraged to apply.

The RTMC reserves the right not to make an appointment. Due to the large number of applications, we envisage receiving, applications will not be acknowledged. If you have not

received any response from us within 3 months, please consider your application unsuccessful.

Inquiries: Human Capital at (012) 999 5425