



Analyst: Analysis and Design

Ref No. RTMC/RTIT/AAD/2025

Salary Package: Market Related

Position: Analyst: Analysis and Design
Business Unit: Road Traffic Information and Technology
Location: Centurion
Job Purpose: The Analyst: Analysis and Design is responsible for the translation of customers business requirements into operational and information technology solutions.

KEY JOB RESPONSIBILITIES:

- Requirements Elicitation, Analysis and Design.
- Engage with allocated customers to elicit, gather requirements.
- Analyse customer information to find flaws in the legislation, process and propose solutions to improve, streamline and enhance business processes.
- Assist in the documentation of workflows and business processes.
- Assist with the redesign and constructing of new business processes, workflows and business models.
- Apply required methodologies and tools for process modelling requirements analysis taking into consideration software developments to enhance and support business processes.
- Compile business systems requirement documentation (BRSD) on how the system should function.
- Develop and present new business models and process flows.
- Compile and present new business, process and technical specifications/models for allocated customers.
- Develop new Standard Operating Procedures (SOP's) for operations of systems.
- Ensure that the business process and technical component support each other.

- Design and document the technical specification, database layout and database rules along with system design features for allocated stakeholders.
- Conduct technical design sessions with software architects.
- Work closely with the business and the development team to understand and translate business requirements.
- In conjunction with the Team Leader: Analysis and Design design solutions by establishing specifications in collaboration with developers.
- Testing of solutions at each stage of the development cycle to ensure that the solutions function as designed.

QUALIFICATIONS AND EXPERIENCE:

- Matric (NQF Level 4) as essential.
- National Diploma in Information Technology or Bachelors Degree in Information Systems or Bachelors Degree in Information Management or Bachelors Degree in Computer Science or equivalent (NQF level 6) as essential.
- Two (2) to four (4) years' relevant experience within a software development environment working in an Agile framework.
- Knowledge of ICT systems, networks, hardware and software.
- Knowledge of business and system analysis processes and procedures.
- Knowledge of software development processes and procedures (Agile)

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 as well as copies of qualifications.
- Applications must be forwarded via email to: rtitreruitment@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 **07 March 2025 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