Job Description	
Position	Engineer, Corporate Application
Department	Application Development
Division	Information Services

SUMMARY OF RESPONSIBILITIES

- The jobholder is responsible for specific applications ensuring that the programming, testing and documentation activities are performed in accordance to the IT standards, technical specifications and project schedules, as well as giving support to the assigned applications.

KEY AREAS OF RESPONSIBILITIES

- Responsible for the following services and products of:
  RENTAS Settlement Gateway (RSG), Dispute Logging System (DLS), Management Information System (MIS), SAP Business One, MEPS Document Management System (DMS), MEPS Wiki and MEPS Portal applications in accordance to the projected timeframe, requirements and information technology standards.

- Ensure the application programming is being developed in accordance to the technical specification.

- To ensure the application programming or application function is fully tested in accordance to the test plan and test script.

- To ensure the test script is being developed in accordance to the test plan.

- To ensure the programming and testing activities are being documented and filed accordingly.

- To utilize systems development processes to ensure that all necessary steps have been performed prior to bringing up an application in a production operating environment [these steps include consideration of security at several places such].

- Notifies management about potential problems associated with the application systems that they have been working on, which are not adequately addressed by control mechanisms [these problems include potential privacy violations].

- Responsible for the assigned applications whereby to ensure applications are in accordance to the projected timeframe, requirements and information technology standards.

- To collate information for establishing programming specification, procedure/user manual, test plan, migration plan and migration checklists.

- To identify & escalate any technical issue to immediate superior, immediately with possible recommendations.

- To develop the application programs that consists of coding and debugging.

- To develop the test script with regards to the unit or integration testing of the application program.

- To document the development works with regards to the programming and testing activities.

- To perform the unit or integration testing of the application program.

- To troubleshoot errors in resolving reported problem logs.

TECHNICAL COMPETENCIES

- Application Development Life Cycle
- Technical Analysis & Programming
- System, Application and Database Configurations
- Trouble Shooting and Problem Solving
- System & Application Tools
- System & Application Testing and Quality Assurance Techniques
- Network Design
- Network Security
- Business Process
- Issue/Problem Management
- Business Security Process (i.e. Key Management Process)
- Documentation Management

Additional requirements

- Knowledge in secure programming guideline is an advantage A 3-year working experience in IT project activities is an added advantage.
- A 3-year working experience in Lotus Notes workflow application, SAP Business One implementation, MS SQL, C++ and Visual Basic.
- Exposure to the banking/finance industry is an added advantage.
- Creative and result oriented
- Able to work independently with minimum supervision.
- Exposure to the banking or finance industry, core banking and card payment application technology is an added advantage
- Able to work independently with minimum supervision.
- Results oriented.

QUALIFICATIONS

Minimum Qualifications

- Degree in Computer Science or any related disciplines. At least a Diploma in Computer Science or related discipline with 5 years experience in IT environment.
- Preferably a Degree in Computer Science or related discipline.

Technical Qualifications

- A minimum of 7 years working experience in IT projects/activities.
- Experienced in all phases of system development lifecycle.
- Experienced in system testing.
- Minimum of 7 years experienced in all phases of software development lifecycle.
- Minimum of 7 years experienced in coordinating and performing testing that involves multiple systems.
- Knowledgeable in HP Nonstop, IBM, Stratus or equivalent platforms and programming languages such as TAL, TACL, COBOL, C/C++ or Java.
- Optional :
  - A minimum of 5 years working experience in TANDEM Platform and programming language such as COBOL and TAL and switch application development (ISO8583 card related transaction) is an added advantage.