

## **SOFTWARE QA ENGINEER**

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### **SUMMARY**

- Software QA engineer with full system development lifecycle experience, including requirement analysing, designing & developing test plans, test scripts/cases, test case execution, defect lifecycle management and test status reporting.
- Liaise with developers, business analysts, and user representatives in application design and document reviews.
- Superior analytical, troubleshooting, attention to detail, calm under pressure, proactive, confident, communication and presentation skill

### **TECHNICAL SKILLS**

- SQA testing & methodologies
  - Test plan, test case, defect management & status reporting
  - Smoke, system, UI, Functional, regression, backend & negative testing
- Expertise in tools:
  - IBM Rational Clear Case, IBM Rational Clear Quest, DB2, RUMBA Mainframe, HP Quality Centre
- Competent in database technologies
  - DB2, SQL Query, JCL
- Adobe Photoshop 7.0, MS Paint, MS Word, MS Excel

### **PROFESSIONAL EXPERIENCE**

**VIRTUSA PVT LTD – Colombo – 09, Sri Lanka**

**QA Engineer**, 04/13 to Present

**Associate QA Engineer**, 10/11 to 03/13

Serve as a key member of the team on healthcare insurance industry clients.

- Analyze business and system requirements, manage development of specifications to create and execute detailed test plans, test cases, test execution and verify bug fixes.
- Attended daily triage meetings/calls and reported defects and presented progress updates.
- Identify and prepare test data, schedule manual tests. Approve results documentation and tracking systems updates.
- Developed SQL-queries/procedures for database and backend testing.
- Use Clear Quest for repository, reporting and tracking bugs, and providing updates on resolved bugs
- Determined testing requirements developed and reviewed scripts for positive and negative test scenarios, and generated reports. Tested Web Portal applications.
- Analyzed application, system, and security errors. Escalated issues to developers and verified fixes.

## **EDUCATION**

**University College Dublin, Ireland** (NIBM conducted in collaboration with UCD, Ireland)

M.Sc in Management

*Graduated with a GPA of 3.27 on a 4.0 scale*

**University College Dublin, Ireland** (NIBM conducted in collaboration with UCD, Ireland)

B.Sc in Management Information System

*Graduated with a GPA of 3.65 on a 4.0 scale*

## **REFEREES**

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