



RESUME OF



MD. SHOHDUL HASAN JIKEN

CONTACT NO. : 01552-401712, 01558-864419

E-MAIL ADDRESS : shjiken@yahoo.com

CAREER OBJECTIVES

To work at a responsible position as a SQA Manager or Sr. Software Quality Assurance Engineer utilizing my expertise in the field of Software Quality Assurance & Testing in a renowned organization where dignity of work provides job satisfaction and the place of work provides potential avenues for learning.

PROFILE

- Strong knowledge & long term (6+ years) working experience on software quality assurance, software testing & software test management for both web & desktop based application. Also have working experience on macromedia flash game testing.
- Proven capacity to lead software quality assurance (SQA) team.
- Working experience with Foreign, Multinational companies, Bangladesh Government Organizations and ensuring quality standard for products running internationally & locally.
- Working experience on real machine operation application running internationally.
- Capable to prepare & deliver different kind of report for top level management.
- Introduce, demonstrate, implement, configure, manage & operate various test automation, test management & bug tracking tools along with others necessary test automation supporting tools.
- Assist in the planning, creation and control of the test environment(s).
- Capable to prepare and maintain test documentation suite that includes test plan, test cases, test data, QA release receive criteria, test schedule, various testing checklists, test reports, client release note, QA & client release register log book, user manual (English & Bengali), installation guideline, system support documentation etc.
- Capable to review SRS/ Business Requirements for and generate review report.
- Proven capacity of providing training to the client on various product/project at different locations of Bangladesh.
- Proven capacity to manage increasing responsibility & diversity under time constraints.
- Capable to estimate testing efforts for project planning.

MY STRENGTH

I want perfection in everything. I have good communication skill, good leadership skills to manage a team, good analytical ability, dedication, determination smart work nature, spirit, positive attitude & self confidence in myself in what I am doing. I am hard worker, self motivator, polite, sincere and honest. I can adopt easily in any type of environment. I am also a good listener and quick learner.

AWARD

WON BEST PERFORMANCE AWARD IN THE YEAR 2006 FROM TECHNO VISTA LIMITED.

MAJOR ROLE

- Play the major role to turn on manual testing SQA team into automated testing SQA team of Techno Vista Limited.
- Play the major role to introduce, demonstrate, implement, configure, manage & operate various test automation tools like MultiBrowser/IE Tester for cross browser compatibility testing, WAPT for load stress & performance testing, Acunitix for application security testing, Xenu for broken/dead link testing, JIRA/Bug Zilla for test management & bug tracking and also others necessary test automation supporting tool like Camtasia Studio for the first time at Techno Vista Limited.
- Play the major role to promote quality concept in overall organizational process and take ownership of overall product/project quality.
- Participate in both manual & automated testing, bug hunting, analyzing in details level, bug reporting and follow up the bugs.
- Work experience as professional software trainer & software demonstrator on various project/product in front of valuable client at different location of Bangladesh like Prime Minister Office (PMO), Bangladesh Army Headquarter, Rapid Action Battalion (RAB) Headquarter, Special security Force (SSF), President Guard Regiment (PGR) Headquarter, BUET Library, Dhaka Central Public Library, Rajshahi University, Dhaka, Jamalpur, Sherpur, Comilla & Gazipur DC Office, Rajshahi City Corporation, BRAC EPL, UNESCO etc.
- Work experience as a system analyst on the project of Bangladesh Army.
- Work experience as a technical document writer.
- Lead load, stress & performance, security & browser compatibility testing.
- Work experience as macromedia flash game tester.

EMPLOYMENT RECORD

DESIGNATION : SENIOR SOFTWARE QUALITY ASSURANCE ENGINEER

COMPANY NAME : TECHNO VISTA LIMITED (ISO CERTIFIED SOFTWARE & ICT SERVICES COMPANY).

COMPANY ADDRESS North tower (12th floor), 107, Sector-7, Uttara Model Town, Dhaka-1230.

SERVED FROM 01 February 2010

SERVED TO Till Date

RESPONSIBILITIES

- Software quality assurance (SQA) team lead.
- Software quality assurance & testing related tasks/activities distribution among SQA member & finally integrate the distributed tasks/activities.
- Review software requirement specification/ business requirements for standard compliance, clarity and content, consistency, completeness and concise, data usage, functionality, interfaces, level of detail, testability, traceability & other and generate review report.
- Responsible for estimating QA testing efforts for project planning.
- Responsible for preparing & update test plan & test cases for different type of testing (for example Functional, Regression, End-to-End, Load, Security etc.)/automated test script from the software requirement specification.
- Assist in the evaluation of quality standards and process.
- Responsible for preparing, updating and maintaining test environment for different test cycles.
- Maintain & update test schedule using Microsoft Project.

RESPONSIBILITIES

- Prepare & ensure that product/project for QA release meets specified application acceptance criteria.
- Participate in both manual & automated testing (Sanity, Functional, Regression, Integration Load, Stress, Performance, Security, Browser compatibility etc testing) using various test automation tools.
- Responsible for monitoring project status & submitting status report to upper management.
- Responsible for bug hunting, analyzing in details level, bug reporting using JIRA and follow up on resolution for administration and operation.
- Responsible for Introduce, demonstrate, implement, configure, manage & operate various test automation tools like WAPT for load stress & performance testing, Acunitix for security testing, Xenu for broken link testing, JIRA, Bug Zilla for test management & bug tracking and also others necessary test automation supporting tool like Camtasia Studio.
- Develop and maintain test cases for security testing & perform security testing through automated testing tool.
- Develop and maintain test cases for Load, Stress & Performance testing & Perform Load, Stress & Performance testing through automated testing tool.
- Perform broken link or dead link testing through automated testing tool.
- Responsible for preparing power point presentation for software training & providing necessary training & support to the valuable client at various location of Bangladesh.
- Prepare and maintain test documentation suite into Visual Source Safe (VSS) that includes test plan, test cases, test data, QA release receive criteria, test schedule, various testing checklists, test reports, client release note, QA & client release register log book, bug summery report, user manual (English & Bengali), installation guideline and system support documentation and others.
- Ensure quality methods and procedures are executed.

DESIGNATION : SOFTWARE QUALITY ASSURANCE ENGINEER**COMPANY NAME : TECHNO VISTA LIMITED (ISO CERTIFIED SOFTWARE & ICT SERVICES COMPANY).****COMPANY ADDRESS** Lotus Kamal tower- 1, Level-9, 57 Zoar Shahara, Dhaka-1230.**SERVED FROM** 15 April 2006**SERVED TO** 31 January 2010**RESPONSIBILITIES**

- Review software requirement specification/ business requirements for standard compliance, clarity and content, consistency, completeness and concise, data usage, functionality, interfaces, level of detail, testability, traceability & other and generate review report.
- Responsible for estimating QA testing efforts for project planning.
- Responsible for preparing & update test plan & test cases for different type of testing (for example Functional, Regression, End-to-End, Load, Security etc.)/automated test script from the software requirement specification.
- Responsible for macromedia flash game testing.
- Responsible for preparing, updating and maintaining test environment for different test cycles.
- Prepare & ensure that product/project for QA release meets specified application acceptance criteria.

RESPONSIBILITIES

- Participate in both manual & automated testing (Sanity, Functional, Regression, Integration Load, Stress, Performance, Security, Browser compatibility etc testing) using various test automation tools.
- Responsible for monitoring project status & submitting status report to upper management.
- Assist in the evaluation of quality standards and process.
- Responsible for bug hunting, analyzing in details level, bug reporting using JIRA and follow up on resolution for administration and operation.
- Responsible for Introduce, demonstrate, implement, configure, manage & operate various test automation tools like WAPT for load stress & performance testing, Acunitix for security testing, Xenu for broken link testing, JIRA, Bug Zilla for test management & bug tracking and also others necessary test automation supporting tool like Camtasia Studio.
- Develop and maintain test cases for security testing & perform security testing through automated testing tool.
- Develop and maintain test cases for Load, Stress & Performance testing & Perform Load, Stress & Performance testing through automated testing tool.
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- Ensure quality methods and procedures are executed.

DESIGNATION : JUNIOR SOFTWARE ENGINEER**COMPANY NAME : SOFTWARE SOLUTIONS.****COMPANY ADDRESS** House No.- 8/5, Road No.- 1, Shyamoly, Dhaka.**SERVED FROM** 01 April 2005**SERVED TO** 14 April 2006

- RESPONSIBILITIES**
- Prepare System Requirement Specification.
 - System Design.
 - Programming.
 - Unit Testing and debugging.
 - Implementation.
 - Documentation etc.

MEMBERSHIP**MEMBER OF BANGLADESH COMPUTER SOCIETY (MBCS), MEMBERSHIP NO.: 01521, REGISTRATION NO.: S 1638(53)/95.**

PROFESSIONAL SKILL

Software Quality Assurance (SQA) and testing experience with a wide variety of projects & environments. GUI, functionality, compatibility, load, stress, performance, security etc. test methodologies. Testing of Web & Desktop based application, multimedia, database, and related projects on Windows operating systems. Mentor, coordinator and leadership roles in creation and execution of SQA & testing processes, test strategies and plans, bug documentation & regression, and bug tracking system development. Experience with both team and individual work. Professional training in automated software testing tool.

SQA TOOLS

PROFICIENT IN USING DIFFERENT AUTOMATED TESTING TOOLS USED IN SOFTWARE QUALITY ASSURANCE (SQA) PROCESS:

TEST MANAGEMENT & BUG TRACKING	: JIRA, BUG ZILLA.
SECURITY TESTING	: ACUNITIX 6.0.
LOAD, STRESS & PERFORMANCE TESTING	: WAPT 5.0, LOAD RUNNER.
FUNCTIONAL & REGRESSION TESTING	: SELENIUM IDE.
BROWSER COMPATIBILITY TESTING	: IE TESTER, MULTI BROWSER.
BROKEN LINK TESTING	: XENU'S LINK SLEUTH (TM).
HTML & CSS VALIDATOR	: W3C.
RECORD, PLAYBACK & PRINT SCREEN	: CAMTASIA , CAPTURE WIZARD.

LANGUAGES

Visual Basic 6.0, Lotus Notes, C, C++, Pascal and Assembly.

DATABASE

SQL Server, Oracle 9i, Oracle 10g, MySQL and MS Access 97/2000/XP.

SCRIPTING LANGUAGES

JavaScript & VBScript.

WEB SERVER MANAGEMENT

IIS and Apache.

OPERATING SYSTEM

Windows.

OTHERS

Visual Source Safe (VSS), MS Project, Crystal Report, MS Visio.

EDUCATION

DEGREE	YEAR	INSTITUTE/COLLEGE	RESULT
B.SC IN COMPUTER SCIENCE	2003	IST, DHAKA.	1ST CLASS.
H.S.C	1996	RAJSHAHI COLLEGE, RAJSHAHI.	2ND DIVISION.
S.S.C	1994	RAJSHAHI COLLEGIATE SCHOOL, RAJSHAHI.	1ST DIVISION.

PROFESSIONAL TRAINING

TRAINING TITLE	: LOAD, STRESS & PERFORMANCE TESTING USING LOAD RUNNER.
TOPIC	: How to perform Load, Stress & Performance Testing on Web Application/Site using automated testing tools Load Runner.
YEAR	: 2012.
TRAINING TITLE	: SECURITY TESTING USING ACUNITIX 6.0.
TOPIC	: How to secure web application/site from hacking & how to perform security testing using automated testing tool Acunitix 6.0.
YEAR	: 2009.
TRAINING TITLE	: LOAD, STRESS & PERFORMANCE TESTING USING WAPT 5.0.
TOPIC	: How to perform Load, Stress & Performance Testing on Web Application/Site using automated testing tools Wapt 5.0.

YEAR	: 2009.
TRAINING TITLE	: FUNCTIONAL & REGRESSION TESTING USING SLENIUM IDE 1.0.2.
TOPIC	: How to perform Functional & Regression Testing on Web Application/Site using automated testing tool Selenium IDE 1.0.2.
YEAR	: 2007.
TRAINING TITLE	: TEST MANAGEMENT & BUG TRACKING USING JIRA.
TOPIC	: How to manage test & track bugs using automated bug tracking tool JIRA.
YEAR	: 2006.

WORK UNDERTAKEN FOR FOREIGN ORGANIZATION THAT BEST ILLUSTRATES MY CAPABILITY

PROJECT TITLE	: DATA WAREHOUSE AND WEB INTERFACE SYSTEM.
CLIENT	: ClearEdge Power, 7205 NW Evergreen Parkway, Hillsboro, OR 97124, USA.
DEVELOPMENT PLATFORM	: ASP.NET 2005 with C#, MS SQL server 2005.
ROLE	: Sr. Software Quality Assurance Engineer.
PROJECT TITLE	: 2KW FUEL CELL TEST STAND CONTROL SOFTWARE.
CLIENT	: ClearEdge Power, 7205 NW Evergreen Parkway, Hillsboro, OR 97124, USA.
DEVELOPMENT PLATFORM	: LabView 8.5 with Measurement Studio, ASP.NET 2005 with C#, MS SQL Server 2005.
ROLE	: Sr. Software Quality Assurance Engineer.
PROJECT TITLE	: WATER CYCLE (MULTIMEDIA & ANIMATION).
CLIENT	: UNESCO.
DEVELOPMENT PLATFORM	: Macromedia Flash CS 2, Adobe Photoshop.
ROLE	: Sr. Software Quality Assurance Engineer.

WORK UNDERTAKEN FOR MULTINATIONAL ORGANIZATION/NGO THAT BEST ILLUSTRATES MY CAPABILITY

PROJECT TITLE	: WAREHOUSE INVENTORY MANAGEMENT SYSTEM.
CLIENT	: Banglalink.
DEVELOPMENT PLATFORM	: ASP .NET 2005 with C#, Oracle 10g.
ROLE	: Sr. Software Quality Assurance Engineer, Technical Document Writer & Trainer.
PROJECT TITLE	: VISTA ONLINE LEAVE MANAGEMENT SYSTEM.
CLIENT	: Citicell, MG Group, BRAC Bank Ltd and many other organizations.
DEVELOPMENT PLATFORM	: ASP .NET 2005 with C#, MS SQL 2005.
ROLE	: Sr. Software Quality Assurance Engineer, Technical Document Writer & Trainer.
PROJECT TITLE	: ONLINE LIBRARY MANAGEMENT SYSTEM.
CLIENT	: UNDP, Bangladesh Army.
DEVELOPMENT PLATFORM	: PHP and My SQL.
ROLE	: Sr. Software Quality Assurance Engineer, Technical Document Writer & Trainer.
PROJECT TITLE	: E-ATTENDANCE SYSTEM.
CLIENT	: BRAC Bank Ltd, BRAC EPL, BRAC BROCKARAGE.
DEVELOPMENT PLATFORM	: ASP .NET 2005 with C#, MS SQL 2005.
ROLE	: Sr. Software Quality Assurance Engineer, Technical Document Writer & Trainer.

PROJECT TITLE	: VISTA HR MANAGER.
CLIENT	: GSK, Citycell, BRAC Bank Ltd, ICB Bank, Huawei, Summit Group, Nestle.
DEVELOPMENT PLATFORM	: VB 6.0, MS SQL 2000.
ROLE	: Sr. Software Quality Assurance Engineer, Technical Document Writer & Trainer.

WORK UNDERTAKEN FOR BANGLADESH GOVERNMENT THAT BEST ILLUSTRATES MY CAPABILITY

PROJECT TITLE	: DEVELOPMENT OF THE INTERACTIVE WEBSITE & E-GOVERNANCE APPLICATION OF DHAKA, JAMALPUR, SHERPUR & COMILLA DC OFFICE.
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MODULE	: 01. Interactive Website. 02. Automated Leave Register. 03. Complain & Investigation Management System. 04. File Tracking Management System. 05. Passport Management System. 06. Land Porcha Management System. 07. Arms Management System. 08. Library Management System. 09. Central Receipt Register. 10. Program Management System. 11. Daily Schedule Management System. 12. Circuit House Management System. 13. General Certificate office Management System.
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CLIENT	: SICT, Ministry of Planning. Dhaka, Jamalpur, Comilla & Sherpur DC Office.
DEVELOPMENT PLATFORM	: ASP.NET 2008, Oracle 10g, Crystal Report Redist2008_x86.msi, PHP & My SQL.
ROLE	: Sr. Software Quality Assurance Engineer, Technical Document Writer & Trainer.

PROJECT TITLE	: MANAGEMENT INFORMATION SYSTEM AND DEVELOPMENT OF WEBSITE OF RAPID ACTION BATTALIONS (RAB) AND PRESIDENT GUARD REGIMENT (PGR).
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CLIENT	: Support to ICT Task Force, Ministry of Planning. RAB & PGR.
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MODULE FOR RAB	: 01. Interactive Website. 02. Human Resources Management System. 03. Access Control System. 04. Criminal Database. 05. Document Management System. 06. Telephone Directory. 07. Arms Management System. 08. Training Management System. 09. Media & Publication Management System. 10. Operations Management System.
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MODULE FOR PGR	: 01. Interactive Website. 02. Inventory Management System (JQ). 03. Telephone Directory.
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DEVELOPMENT PLATFORM	: Lotus Notes 7, Domino Server, PHP and My SQL.
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ROLE	: Sr. Software Quality Assurance Engineer, Technical Document Writer & Trainer.
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PROJECT TITLE	: E-RAJSHAHI - A DIGITAL TOWN, RAJSHAHI.
CLIENT	: Support to ICT Task Force, Ministry of Planning, Rajshahi City Corporation.
DEVELOPMENT PLATFORM	: PHP and My SQL.
ROLE	: Sr. Software Quality Assurance Engineer, Technical Document Writer & Trainer.
PROJECT TITLE	: VISTA PRINTING BUSINESS SOLUTION (ERP).
CLIENT	: Security Printing Corporation Bangladesh Limited (SPCBL).
DEVELOPMENT PLATFORM	: VB 6.0, MS SQL 2000.
ROLE	: Software Quality Assurance Engineer.

WORK UNDERTAKEN THAT BEST ILLUSTRATES MY CAPABILITY ON MACROMEDIA FLASH GAME TESTING

PROJECT TITLE	: PEPSOMANIA (MACROMEDIA FLASH GAME FOR KIDS).
CLIENT	: Unilever.
DEVELOPMENT PLATFORM	: Macromedia Flash CS 2, Adobe Photoshop.
ROLE	: Software Quality Assurance Engineer & Game Tester.

PERSONAL DETAILS

FATHER'S NAME	: Late Hasan Ali
MOTHER'S NAME	: Late Momotaz Begum
DATE OF BIRTH	: 03 January 1980
SEX	: Male
NATIONALITY	: Bangladeshi (By birth)
RELIGION	: Islam
MARITAL STATUS	: Married
PRESENT ADDRESS	: House No. 116/1, Ward No. 3, Askona, Uchertake, Dokkhinkhan, Dhaka.
PERMANENT ADDRESS	: Holding No. 179, Ward No. 12, Kadirganj, Boalia, Rajshahi-6000.

REFERENCES

DR. SHAMIM AHMAD
 FORMER CHAIRMAN, DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING, RAJSHAHI UNIVERSITY.
 ASSOCIATE PROFESSOR, DEPARTMENT OF CSE, RAJSHAHI UNIVERSITY.
 CONTACT NO.: 01713-140107

REDWAN-UL-HAQUE
 MARKETING MANAGER, EYEBALL NETWORK
 (HEADQUARTER IN WEST VANCOUVER, CANADA AND WITH OFFICES IN DHAKA)
 CONTACT NO: 01713-129670

SIGNATURE & DATE: