

# **CURRICULUM VITAE**

## **WASANA THILINI LIYANAGE**

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### **OBJECTIVE**

A professional Quality Assurance Engineer with more than three years of IT industry experience seeking a challenging and fast paced assignment to leverage my strengths, experience and knowledge to become a successful and valued Quality Assurance Engineer in a prestigious software development company where I can apply my professional expertise and training.

### **SUMMARY**

- To play a roles as QA Engineer
- Involve in Internal Quality Auditing
- Understand and interpret Code and QA Standard which suit with project requirement.
- Prepare Project Quality Plan and Inspection & Test Plan (ITP) as per client and Code requirements.
- Documented, designed and developed test plans for functionality testing web applications.

### **PERSONAL DETAILS**

Age : 31 Years  
School Attended : Sirimavo Bandaranayaka Vidyalaya, Colombo 07.  
Sex : Female.

### **TECHNICAL EXPERIENCE**

- Knowledge in OOP Concepts.
- Knowledge in Software Quality Assurance Processes.
- Knowledge in Software Development Methodologies.

Languages : VB.NET /Java 1.4, 1.6, JSP,  
Database : SQL Server 2000, SQL Server 2008, MY SQL  
Reporting Tools : Crystal Reports 8.5  
Operating System: Linux, Windows

### **PROFESSIONAL PROFILE**

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- Experience in System Demonstration

**Position 1 : IT Researcher (Worked Online) (2014-04-28 to 2016-03)**

All European Careers (Belgium)

Using our unique work method European IT Careers succeeds in approaching active as well as passive candidates in Europe.

**Position 2 : QA Engineer (2011-06-13 to 2012-05-22)**

Genesis Software (Pvt) Ltd, No. 49/16, Iceland Building, Galle Road, Colombo 03.

**Projects Involved:**

<b>Project</b>	: <a href="http://www.topjobs.lk">www.topjobs.lk</a>
<b>Tools</b>	: Java 1.6, SQL2005
<b>Project Description</b>	: Applicants can apply for the vacancies via e-mail or either apply online through an own profile.
<b>Used Test Method</b>	: Functional Testing performed at System Level
<b>Description</b>	: Documented, designed and developed test plans for functionality testing of web applications according to the system requirement specification. Set up windows and Linux computers for client testing and web application testing. Responsible for tracking live bugs daily. Daily communication with development team on bug fixing issues.
<b>Project</b>	: <a href="http://www.fosco.lk">www.fosco.lk</a>
<b>Tools</b>	: C# .Net, SQL 2000
<b>Project Description</b>	: Users can buy & sell products through the fosco.lk.
<b>Used Test Method</b>	: Functional Testing performed at System Level
<b>Description</b>	: Develop test cases using functional testing type to check the products functionality and features according to the system requirement specification.

**Position 3: - QA Executive (2009-08-06 to 2010-07-21)**

Sarasa Soft Solution (Pvt) Ltd, No 19/2, Pagoda Road, Nugegoda.

**Projects Involved :**

<b>Project</b>	: Inventory Control System (Using various languages)
<b>Tools</b>	: VB6, VB.Net, C#.Net, SQL 2000 /2005, My SQL, Crystal Reports 8.5
<b>Project Description</b>	: Inventory Control System designed to maintain the inventory of the organization.
<b>Used Test Method</b>	: Functional Testing performed at System Level

**Description** : Develop test cases using functional testing type to check the product's Functionality and features according to the system requirement Specification.

**Project** : Payroll System

**Tools** : VB6, SQL 2000, Crystal Reports 8.5

**Project Description** : Payroll System is designed to maintain the employee's designations, Allowances, deductions, EPF.ETF, salary.

**Used Test Method** : Functional Testing performed at System Level

**Description** : Develop test cases using functional testing type to check the products Functionality and features according to the system requirement Specification.

**Project** : Point Of Sales System (POS)

**Tools** : VB6, SQL 2000, Crystal Reports 8.5

**Project Description** : POS System handles the spectrum of capacity of shops and all the required function.

**Used Test Method** : Functional Testing performed at System Level

**Description** : Develop test cases using functional testing type to check the product's Functionality and features according to the system requirement Specification.

#### **Experience related to the Project Management:-**

- Have experience in preparing project plan for the ongoing development project
- Reviewing the project plan to monitor the project status and prepare the MIS reports
- Communicating with the clients, technical and development team to ensure the quality of the project and to achieve the deadlines.

**Position 4 : - Trainee Java Programmer (2007-11-19 to 2009-03-02)**

California Link at (Pvt) Ltd, No.35, Balapokuna Road, Colombo 06.

**Projects Involved:**

<b>Project</b>	: Hotels.lk
<b>Tools</b>	: ASP.NET, SQL Server 2005
<b>Project Description</b>	: Both local & foreign customers can do hotel reservations for the lower prices.
<b>Used Test Method</b>	: Functional Testing performed at System Level
<b>Description</b>	: Develop test cases using functional testing type to check the product's Functionality and features according to the system requirement Specification.
<b>Project</b>	: Entertainments.hotel.lk (Sub System of hotels.lk)
<b>Tools</b>	: ASP.NET, SQL Server 2005
<b>Project Description</b>	: Both local & foreign customers can do reservations for the lower prices.
<b>Used Test Method</b>	: Functional Testing performed at System Level
<b>Description</b>	: Develop test cases using functional testing type to check the product's Functionality and features according to the system requirement Specification.
<b>Project</b>	: Analytics.lk (Sub System of hotels.lk)
<b>Tools</b>	: ASP.NET, SQL Server 2005
<b>Project Description</b>	: Using analytics can get the information about visitors that are visiting to The web site.
<b>Used Test Method</b>	: Functional Testing performed at System Level
<b>Description</b>	: Develop test cases using functional testing type to check the product's Functionality and features according to the system requirement Specification.
<b>Project</b>	: HR System
<b>Tools</b>	: ASP.NET, SQL Server 2005
<b>Project Description</b>	: HR Web Based System is designed to maintain the HR Activities in the Organization including employee details, salary calculations etc.
<b>Used Test Method</b>	: Functional Testing performed at System Level
<b>Description</b>	: Develop test cases using functional testing type to check the product's Functionality and features according to the system requirement Specification.

**Project** : E-Plan web based ERP solution  
**Tools** : PHP, MySQL  
**Project Description** : E-Plan Web Based System is designed to handles the inventory of the Organization.  
**Used Test Method** : Functional Testing performed at System Level  
**Description** : Develop test cases using functional testing type to check the product's Functionality and features according to the system requirement Specification.

## PROFESSIONAL/ACADEMIC QUALIFICATION

- Completed a Diploma in Information Technology with E-Commerce at ESOF Computer Studies (Pvt) Ltd.  
 Develop a library system to maintain the major activities in the library as the final project.
  - Project** : Library System
  - Tools used** : VB.NET, MS Access
  - Description** : Library System is designed to maintain library member details, book details with their titles, authors and publishers. It has facility to maintain book borrowing/returning.
- Completed a Software Quality Assurance Certification Course at SLIIT - (Conducted byVirtusa)
- Currently following a BCS – at ESOF Computer Studies (Pvt) Ltd.
- Followed a Speech & Drama English Course – Wendy Whatmore Academy.

## **EDUCATIONAL QUALIFICATION**

General Certificate of Education (Advanced Level) – 2006

Business Studies	C
Economics	C
Accounting	S

General Certificate of Education (Ordinary Level) – 2003

Buddhism	A
English	B
Commerce	B
Sinhala	C
Mathematics	C
Social Studies	C
History	C
Science	S
Health	S

## **INTERESTS & ACTIVITIES**

- Student Member of British Computer Society.
- Member of the School Commerce Society.
- Committee Member of the school bank society – Bank of Ceylon at Sirimavo Bandaranayake Vidyalaya.

## **REFEREES**

Upon request.

I hereby certify that the above particulars furnished by me are true and correct to the best of my knowledge. If I selected to the above post, I will execute all the duties interest promptly and efficiently.

Date: 31-08-2018

Wasana Ahangangoda.