

**Muditha
Illangantilake
QA Engineer**



Contacts



: 0490182670



: mkillangantilake@gmail.com

84 Ballymore
avenue, North
Kellyville

Visa: Permanent Residence

Summary

- 10+ years of work experience in quality assurance
- Software testing of Client/Server, Consumer websites, Mobile applications, and media players
- Expertise in Manual testing
- Development of Test Plans, Test Cases and Test Report
- Experience in functionality testing, cross browser testing, regression testing, exploratory testing and UAT
- Experience working in agile environment
- Experience in defect management tools (JIRA, Redmine) as well as team collaboration/Knowledge Base software (Confluence)
- Exposure on Selenium Web driver/Python
- Exposure on Cypress
- Exposure on kafka/aws s3/ grafana/ datadog
- Monitoring sites Using splunk tool

Key Skills

- | | |
|---|---|
| <ul style="list-style-type: none">• <u>Software Testing</u><ul style="list-style-type: none">○ Test Planning○ Test case preparation by considering the different aspects (Functional, UI, Regression, Redundancy, Integration etc.)○ Review Test cases○ Test Execution and Bug reporting○ Preparation of UAT document○ Demonstrating the software to Business Analysts and Customer Support Team○ Conducting user acceptance test | <ul style="list-style-type: none">• <u>Testing Tools</u><ul style="list-style-type: none">○ Selenium○ Postman○ Mobile Message tester SMPP |
| | <ul style="list-style-type: none">• <u>Databases</u><ul style="list-style-type: none">○ MySQL○ Mongo DB |

| | |
|---|--|
| <ul style="list-style-type: none"> • <u>Versioning Systems</u> <ul style="list-style-type: none"> ○ GIT ○ Tortoise SVN Client | <ul style="list-style-type: none"> • <u>Bug Reporting Tools</u> <ul style="list-style-type: none"> ○ JIRA Zephyr ○ Redmine |
| <ul style="list-style-type: none"> • <u>Monitoring tools</u> <ul style="list-style-type: none"> ○ Splunk | <ul style="list-style-type: none"> • <u>Test Environments</u> <ul style="list-style-type: none"> ○ Cloud ○ Dedicated environment |
| <ul style="list-style-type: none"> • <u>SD Methodologies</u> <ul style="list-style-type: none"> ○ Agile / scrum ○ Waterfall | <ul style="list-style-type: none"> • <u>Container management platform</u> • Rancher |

Education and Qualifications

BCS PGD in Information Technology -2010

Successfully completed the Professional Graduate Diploma in Information Technology and professional project conducted by British Computer Society – United Kingdom.

Main areas of study

Advanced Database Systems, Software Engineering, Distributed and Parallel Systems, Management Information Systems, Systems Analysis, Object oriented Programing -C++, Database Systems, Professional Issues in Information Systems Practice.

ISTQB-2010

Successfully completed the ISTQB foundation level conducted by International Software Testing Qualifications Board

Main areas of study

Fundamental of testing, Testing Throughout the Software Life Cycle, Static Techniques, Test Design Techniques, Test Management, Tool Support for Testing.

BIT - Bachelor of Information Technology:2005

Successfully completed the Diploma in Information Technology conducted by University of Colombo - Sri Lanka

Main areas of study

Information Systems & Technology, Computer Systems, PC (Personal Computer) Applications, Internet & World Wide Web, Mathematics for Computing , Programming - java , Database Systems , Systems Analysis & Design.

Work Experience

Coates Group QA Engineer: Full Time

**Oct 2019 – Till
date**



Coates Group:

<https://www.coatesgroup.com/>

A digital merchandising solutions provider delivering innovative digital hardware and game-changing Content Management Software

Project Highlights

- **Switchboard**

User Interface dedicated to managing content, locations, channels, users and publications

- **Creative center**


User Interface dedicated to managing the content. The UI will be used to make changes to the GCF components in a customer-friendly UI.

- **Sendreport**

Sendreport gathers facts from the media players and send data to dashboard and generate slack alerts

Duties and Responsibilities

- Provision media players and configure screens
- Performed functional, exploratory and regression testing
- Work closely with the developers to maintain the quality of software product and provide corrective and valuable feedback during agile software development cycle
- Create and update test cases for regression testing
- Maintaining defect tracking system
- Create release candidate and coordinate with regression test team

| | | |
|---|--|----------------------------|
| Expedia Group | Associate software engineer: Full Time | Aug 2018 – Sep 2019 |
|  | Expedia Group: https://www.expediagroup.com Expedia Group powers travel for everyone, everywhere through global platform | |
| Project Highlights | <ul style="list-style-type: none">● Hubble Hubble is a data visualization tool which allows visualize and analyze the data | |
| Duties and Responsibilities | | |
| <ul style="list-style-type: none">● Worked on adding features to internal dashboard application fetching data from Jira api | | |

| |
|------------------------|
| References |
| Available upon request |