**Name : Charitha, BSc. (Hons)**

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**Email** : **charitha.376512@2freemail.com**

**Availability: Immediate**



***Profile***

An enthusiastic and highly motivated Engineer with 3+ years of industrial experience armed with analysis, design, development, testing and problem solving skills with team work and leadership qualities seeks a challenging career opportunity.

***Technical Skills***

* Programming Languages: Java
* Scripting Languages : Java Script , JBehave
* Markup Languages : XML, HTML
* Testing Tools : Selenium Web Driver
* Technologies : MVC, Spring Framework (4.3.2) with Oracle DB and MySQL
* Data bases: MySQL Server (2005,2008),Oracle(11g),MYSQL
Workbe,Hibernate
* Web Services : SOAP, RESTful
* Operating System : Windows (XP, 7, 8), Ubuntu

***Day-to-day Tools***

* Development Tools : Eclipse (Juno, Kepler, Luna, Mars)
* Build Tools : Maven
* Source Control : SVN, CVS, GIT
* Application/web Servers : Tomcat 7 , JBoss 7, Web Logic 11g/12C
* Test Management Tool : Test link
* Bug Reporting : Mantis, Bugzilla
* Reporting Tools : Jasper Soft Studio

***Example of conducted assignments***

**Quality Assurance Analyst** (July 2017 – December 2017) at Millennium IT Software (pvt) Ltd. (MIT), (Sri Lanka).

• “Central Counter Party” (April 2017 – Present)

Central Counterparty (CCP) is a financial institution system that provides clearing and settlement services for trades in foreign exchange, securities, options and derivative contracts. A clearing house stands between two clearing firms. Its purpose is to reduce the risk a member firm failing to honor its trade settlement obligations.

**Business Area**: Capital Market

**Role**: Quality Assurance analyst

**Environment**: Java, Selenium Web Driver, JBehave, Maven, JIRA

**Responsibilities:**

* Identifying requirements by referring Specification documents.
* Design and implementation of the test automation scripts.
* Implementation of both frontend and backend test automations.
* Preparing reference data according the requirements.
* Updating test environment simulators, databases and test planning.
* Testing the functionalities of the services.
* Perform all type of testing(Black box, White box, Functional, System, End to End, Sanity, Regression)
* Testing the application with UI Engineer/ BA and make sure there are no issues.
* Test Document Handling, Updating release notes, preparing input/output documents.
* Reporting bugs to developers.
* Work strictly under scrum environment.
* Participating code reviews.
* Attending KT sessions and giving reverse KTs to New comers.

**Software Engineer** (February 2015 – July 2017) at VirtusaPvt Ltd., (Sri Lanka)

* “British Telecommunications Open Reach Portal” (November 2015 – Present)

British Telecommunications Open Reach Portal is a web portal application for British Telecom to provide Dialogue Services. VMJ (View My Job) is one of the applications in the dashboard. It includes 18 micro services.

**Business Area:**Telecommunication

**Role:** Software Engineer

**Environment:** Java, J2EE, SpringMVC, Hibernate, JMS, Linux, Unix, Sun Solaris, Weblogic 11g, Oracle 11g, Apache, SOAP, RESTfulweb services

**Responsibilities:**

* Identifying requirements by referring DSRS.
* Design and backend implementation of the micro service called OrderNotes and Flownotes.
* Updating test environment simulators, databases and test planning.
* Testing the functionalities of the services.
* Perform all type of testing(Black box, White box, Functional, System, End to End, Sanity, Regression)
* Testing the application with UI Engineer and make sure there are no issues.
* Test Document Handling, Updating release notes, preparing input/output documents.

**Trainee - Software Quality Assurance**(August 2014 – February 2015) atIntervest Software Technologies (Pvt) Ltd (Sri Lanka)

* “STS/TIM Hub Call Center Applications (web)” (August 2014 – February 2015)

STS/TIM Hub is the back end application for staysure insurance provider in UK. The call center application for online web application at “www.staysure.co.uk”. Through this web site clients can do their insurance bookings. 24 hour call center is there to assist clients with their bookings.

**Business Area:**E-Commerce

**Role:** Software Quality Assurance Engineer

**Environment:** Java, J2EE, SpringMVC, Struts, AngularJS, Jboss, Apache, SOAP, RESTful web services

**Responsibilities:**

* Test planning and controlling
* Write test cases scenarios in manual test environment
* Writing and executing test cases, decision tables and mind mapping the requirement to assure the test coverage
* Perform all type of testing(Black box, Functional, System, End to End, Sanity, Regression)
* Reporting bugs& Reviewing the test cases
* Meet the development team to share results and recommendation
* Develop the UAT scenarios with client’s input
* Support for the project maintain after deployment
* Engage in frontend development using Angular Js.
* Creating Reports using Jaspersoft studio.

**Software Quality Assurance Engineer** (November 2013 – July 2014) atSeneru Software Technologies (Pvt) Ltd (Sri Lanka)

* “Mspecs Real State Project, Sweden” (November 2013 – July 2014)

Mspecs is a web application for property buying and selling.View property details, legal documents, transactions, analysis living costs of the buyers, calculating loan amounts, are the some functionalities of this project.

**Business Area:**E-Commerce

**Role:** Software Quality Assurance Engineer

**Environment:**Javascript, angularjs, HTML, Bootstrap, SQL Server 2008, C#,
 Visual studio 2013, ASP.Net

**Responsibilities:**

* Test planning and controlling
* Testing in various components including mobile phones and tablets.
* Write test cases scenarios in manual test environment
* Perform all type of testing(Black box, Functional, System, End to End, Sanity, Regression)
* Reporting bugs using bugzilla
* Reviewing the test cases.
* Meet the development team to share results and recommendation
* Support for the project maintain after deployment
* Engaging in frontend development using Angular Js.
* Creating Reports using Jaspersoft studio.

***Professional Qualifications***

Preparing for Project Management Professional (**PMP**) certification.

***Academic Qualifications***

**Bachelor of Computer Science** (2012- 2015) **–** University College Dublin, Ireland

Awarded **second upper class**, Overall GPA: 3.35 out of 4.

**Higher Diploma in Computer Based Information Systems** (2011-2012) **–** National Institute of Business Management, Galle, Sri Lanka
 Awarded **Frist Class Honours**.

**Diploma in Computer System Design** (2010-2011) **–** National Institute of Business Management, Galle, Sri Lanka.
Awarded **Distinction**.