## Charithra

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## SUMMARY

Overall 3+ years of IT experience in software testing process. Well-organized QA Tester with exceptional skills in tracking reported bugs and escalating them to product management or engineering personnel post validation. Proficient in test strategy implementation, test plan development, test execution and bug tracking.

## EDUCATION

Sree Vidyanikethan Engineering College Tirupathi, Andhra Pradesh

B.Tech, Electronics and Control Systems Engineering May 2016

GPA: 3.8 out of 4

## TECHNICAL SUMMARY

* Working knowledge of different types of testing: Black box, System, functional, E2E, Sanity, Regression, Acceptance, Usability Testing and Database testing.
* Expertise in VB Script, Descriptive Programming, User defined functions and HTML\XML DOM, Xpath in HPE UFT 14.03 and Test Complete 12.0
* Versatile knowledge on different SDLC models like Waterfall, V-Model, Iterative and Agile, and complete knowledge on STLC and Defect Life Cycle.
* Expertise in preparing test plan, test scenarios and test cases and requirements mapping using Requirements Traceability matrix.
* Worked on all the modules of HP Quality Center ALM (Requirements to Defects).
* Experience in preparing test metrics.
* Proficient in making SQL Queries in SQL Server in order to validate the data base.
* Strong analytical and problem solving skills.
* Good interpersonal, decision making and leadership skills.

## PROJECTS SUMMARY

**Client:** CMS Info Systems, Bengaluru, India Aug 2017 to Sept 2019

**Project:** Wealth management dashboard

**Role**:QA Tester

**DESCRIPTION**

Wealth management dashboard contains a holistic view of an FA’s Practice with key summary information and metrics and list of clients with the ability to drill down to an account level. In addition, this view will provide the FA with key indicators, notification and actions across the following areas namely Planning, Advice, Account & Documents, Advisory Fees and Review. Based on client types: BAU (with and without goal)and Unify(with and without goal).

**RESPONSIBILITIES**

* Developed Test Scripts using Functional Requirement Documents. Test scenarios are created for Positive, Negative, Boundary cases, etc. Performed all types of testing on workflows and server software.
* Involved in UAT testing in UAT environment, Prepared UAT test cases and testing estimates.
* Preparing Functional/regression Test Cases/Scripts in HP Quality Center/ALM under Test Plan, And Review Test Requirements, Creating Test Plans and Test Strategy documents.
* Involved on testing the new functionality based on test cases and coordinated with development team in fixing the issues, Defect Management by Logging and Tracking bugs during execution in Test lab.
* Ensure that all the test cases are updated in the HP Quality Center/ALM along with Master test plan; Generating Matrices Reports and Charts for Defect Analysis to analyze statistical nature of the defects.
* Directly Interact with Project Teams, Developers, Business Analysts and Clients for Test requirements, clarifications and Testing.
* Provide daily status report, defect matrices, daily updates to lead; Provide daily status report on task assigned to the Project Manager/Client.

**Tools used:** HP Quality center ALM 12.21 and HPE UFT 14.03

**Client:** Aditya Electronics. Jun 2016 to July 2017

***Role:*** *Web Developer*

**Description:**

 Aditya is in the business of designing and manufacturing of various types of wound components / magnetics. Aditya offers its range of products from its own design center as well as customer’s design. All the products are manufactured and tested 100% before shipment in environmentally clean, ISO Certified unit with ample space for expansion to meet ever – changing demands of rapidly growing electronic industry.

**Responsibilities:**

* Creating website layout/user interface by using standard HTML/CSS practices.
* To Integrate data from various back-end services and databases.
* Gather and refine specifications and requirements based on technical needs.
* Creating and maintain software documentation.
* Responsible for maintaining, expanding, and scaling our site.
* To Stay plugged into emerging technologies/industry trends and apply them into operations and activities.
* To Cooperate with web designers to match visual design intent.
* Writing well designed, testable, efficient code by using best software development practices

**Environment:** HTML5, CSS 3, Javascript, AJAX, Tally, Excel, Powerpoint.