**MAHESH AKULA**

**AGE : 33**

**RELIGION : HINDU**

**LOCATION : ANDHRA PRADESH**

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**CAREER GOAL:**

Seeking a challenging **Software Test Analyst/Quality Assurance (QA) Engineer** position with growth opportunity to utilize my extensive software testing experiences.

**PROFESSIONAL SUMMARY:**

* Over 3.2 years of professional experience in Informational Technology (IT) with emphasis in Quality Assurance (QA) in **DATA TEMPLATE INFOTECH PVT LTD**.
* Experienced with **JIRA** ,**D-Team** and other bug / issue tracking systems and Defect/Bug Life Cycle systems.
* Experienced in testing the **Android** and **IOS Mobile Applications.**
* Well versed in conducting different kinds of tests such as Black Box Testing, Functional Testing, GUI Testing, System testing, Integration testing, Regression testing, User Acceptance test, Smoke test, Ad hoc test, Exploratory Testing.
* knowledge on SQL, writing queries for Backend Testing and **SQL** Server.
* Experienced in performing **Desktop** and **Web Applications** testing with different Cross-Browsers/Platform testing (XP/IE/FF, Win7/IE/chrome/FF)
* Experienced in performing the JSON testing using POSTMAN.
* Experienced using “out-of-the-box” ingenuity in applying analytical techniques and organizational skills to identifying and evaluating alternatives and to developing recommended approaches to resolving quality assurance issues and problems.
* Expertise in different QA Methodologies, Processes and Software Testing Life Cycle (STLC).
* Expertise on studying/analyzing projects related and developing Test Documents like Test Plan, Test Case, Test Matrix, Outlines, etc.
* Experience in testing Web-based enterprise and Client-Server applications on different environments.
* Strong expertise in establishing QA policies, procedures, strategies, metrics, developing appropriate process and team to ensure the quality of products.
* Used Microsoft excel for maintaining the Test Plans, Test Cases.
* Good communication (written, verbal), reporting, logical, and technical skills.
* Strong analytical and organizational skills with acute attention to detail.
* Ability to handle multiple tasks and work independently as well as in a team.

Technical Skills:

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| --- | --- |
| **QA Testing Tools** | Android and IOS Mobile Application Testing, Desktop and Web Application Testing, SOAP UI, Postman, JIRA |
| **Web Technologies & Languages** | SQL, Basic Core Java |
| **IDE** | Eclipse |
| **Database Technologies** | Oracle SQL Developer |
| **Version Control Tool** | Tortoise SVN |
| **Methodologies/Processes** | Waterfall, Agile, SDLC, STLC |

**PROFESSIONAL EXPERIENCES**

**NEOTA – Event Creations Mobile Application**

**Neota** is a social networking application. The objective is to create invitation right from your phone and share it to any of your contacts, friends, and family members. Users can manage multiple events within the application and can make an event video out of images, videos of their choice. Neota provides an easy way to create future sending invitation and manage it all from your Mobile phone.

**Responsibilities:**

* Reviewed software requirements, functional Requirement Specifications, Use Case, test specifications, test plans, and test cases.
* Daily Stand up meeting and provided testing status and feedbacks.
* Comprehending the user stories to understand task items per story in the context of all levels of testing (unit, functional, integration, and regression).
* Performed extensive functional/black box, system integration, GUI, end-to-end, Error Handling, UAT and regression testing.
* Tested complex cross-functional and integrated system/application feature, functionalities, and business processes.
* Worked in Agile Development environment and interacted with the team in daily stand-ups
* Tested complex cross-functional and integrated system/application feature, functionalities, transactions, and business processes.
* Responsible for working with the project team to define the scope for testing within the context of each sprint / delivery.

**Shorenstein Realty Services – USA**

The existing SSRS reports the clients are not able to get the full functionality for their requirements so we develop the new custom reports with the enhancement of (citrix)Yardi Voyager application across the various modules budgeting and forecasting, Investment management, Pay Scan and commercial management.

**Responsibilities:**

* Understanding the application thoroughly with help of Customer Requirement Functional Specification document.
* Developed test plans, scenarios and test cases and used them in testing based on business requirements, technical specifications and/or product knowledge to ensure they functioned properly.
* Tested complex cross-functional and integrated system/application feature, functionalities, transactions, and business processes.
* Participated in implementation of QA test strategies and protocols used in QA processes; ensures the full application of all relevant QA protocols, processes and procedures.
* Reviewed software requirements, functional Requirement Specifications, Use Case, Wireframes and developed software test specifications, test plans, and test cases.
* Responsible for working with the project team to define the scope for testing within the context of each sprint / delivery.
* Comprehending the user stories to understand task items per story in the context of all levels of testing (unit, functional, integration, and regression).
* Developed, documented and executed test plans to test new functionality for application releases.
* Conducted STLC management by analyzing and verifying test results, provided status, and progress reports using Quality Center.
* Training new joinees regarding the total testing process.

**PUBLIC HEALTH FOUNDATION OF INDIA ( PHFI ) – Central Government**

**UDAY DECISSION SUPPORT SYSTEM ANDROID AND DESKTOP APPLICATION**

Uday DSS desktop and mobile application act as a decission support system for the patient diagnosed with Non Communicable disease. Based on the investigations and examination of patient software will prompt the drugs prescribed and the followup for the patient. There are certain algorithm based on which software will prompt the drugs prescribed and the health status.

**Responsibilities:**

* Performed back end testing by designing and executing SQL Queries to verify the correctness of data from different data sources.
* Developed test plans, scenarios and test cases and used them in testing based on business requirements, technical specifications and/or product knowledge to ensure they functioned properly.
* Wrote regression manual test cases, and preformed regression testing on the project and the application.
* Enforced standards and regularly participated in process improvement activities.
* Executed Test Cases for Functional Testing, GUI Testing, Integration Testing, Data base Testing and Regression Testing.
* Administered and maintained regression test data, such as test user profiles and test case data.
* Lead the software testing process which included test planning, test designing, test execution, test reporting, bug tracking and updating documentations.
* Performed REST API testing using Postman.
* Reviewed use case, backlogs, wireframes, change requests, requirement specifications, technical documents and design documents.
* Ensured testing activities allow applications to meet business requirements and systems goals, fulfill end-user requirements, and identify existing or potential issues.
* Worked closely with project teams to maintain testing timelines for test planning and execution
* Attended Daily Stand up meeting and provided testing status and feedbacks.
* Documented and executed test plans to test new functionality for application releases.
* Conducted STLC management by analyzing and verifying test results, provided status, and progress reports using Quality Center.

**UDAY SCREENING ANDROID APPLICATION**

It is an electronic health record application which will track the readings of a diabetic patient periodically. It depicts health status of a diabetic patient based on the algorithm which will be calculated on the readings of blood parameters enrolled for a patient. It initially includes screening of the patients and then followed by the follow ups based on the eligibility of the patient.

**Responsibilities:**

* Involved with planning, designing, estimate, testing, and maintenance phases for the product development.
* Performed extensive functional/black box, system integration, GUI, end-to-end, Error Handling, UAT and regression testing.
* Tested complex cross-functional and integrated system/application feature, functionalities, and business processes.
* Worked in Agile Development environment and interacted with the team in daily stand-ups
* Tested complex cross-functional and integrated system/application feature, functionalities, transactions, and business processes.
* Participated in implementation of QA test strategies and protocols used in QA processes; ensures the full application of all relevant QA protocols, processes and procedures.
* Reviewed software requirements, functional Requirement Specifications, Use Case and developed software test specifications, test plans, and test cases.
* Responsible for working with the project team to define the scope for testing within the context of each sprint / delivery.
* Comprehending the user stories to understand task items per story in the context of all levels of testing (unit, functional, integration, and regression).

**KYEASY – AMAZE CODES**

KYEASY Mobile application is the process of a business verifying the identity of its clients for filling the customer details in KYC (know your customer) form. It involves collecting the required identifying information on new clients and risk rating the clients based on occupation, product and reputational risk. Know your customer efforts vary greatly across banks, but they generally require obtaining additional documentation on the client and conducting more in-depth research through public and vendor databases into the client’s background.

**Responsibilities:**

* Performed extensive functional testing, system integration, GUI, end-to-end, UAT and regression testing.
* Wrote regression manual test cases, and preformed regression testing on the project and the application.
* Responsible for working with the project team to define the scope for testing within the context of each sprint / delivery.
* Tested the application in both Android and IOS platforms.

**Soft skills:**

* Optimistic personality & highly customer focused.
* Ability to work within an international team which includes team members in diverse time zones.
* Highly self-motivated with willingness to take ownership/responsibility for their work and ability to work both independently and in a team oriented environment.

**Academic Qualification:**

* B-Tech – Electronics and Communication Engineering - Jawaharlal Nehru Technological University -2013

**Personal Details:**

Marital Status : Single

Languages Known : English, Telugu & Hindi

Permanent Address : Door. No: 35-51-18, Yerrapragada Vari Street,

TANUKU-534211, West Godavari Dist, Andhra Pradesh.

**Declaration:**

I hereby declare that the above cited information is true to the best of my knowledge and that I have not with held any relevant particulars.

**MAHESH AKULA**