Preethi Balasundaram

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To secure a challenging position, where I can effectively contribute my skills in order to take active participation in the growth of the company

Professional Summary

- Currently having **5.8** total experience in Functional Testing.
- Executed Projects in both Agile and Waterfall Model*.*
- Having strong knowledge in testing Windows, Web, and Mobile applications.
- Experience in working in full Test lifecycle
  - Requirement Analysis
  - Test plan/Test Strategy creation
  - Test Design
  - Test Execution
  - Defect Management – Tracking and Reporting
- Self-motivated and good Team player with strong analytical and leadership Skills
- Good Knowledge of SQL for DB related testing
- Having experience in working with Selenium.
- Having a basic knowledge to work in API.

Technical Skill Set

Operating System	**Windows, Red hat Linux**
Domain Knowledge	**HRMS, CAFM & Fulfilment Application**
Database	**Toad for Oracle, MS SQL, IBM DB2, Tesla and KDB**
Tools	**Selenium, Toad for Oracle, SOAP UI(API Tool)**
Test Management Tool	**MTM -TFS, Mantis, Feedback**
ISTQB Certification number	**IA38384353**

Work Experience

1. **Project: Dattendriya Data Science Solution Pvt Ltd**– Alnylam Dashboard
   Role: Team Member
   Period: May 2020-Jan 2022
   Description: Conversion of Raw Data into KPI Dashboards which provides a detailed overview of Medical Affairs, Commercial, Clinical, and HR based on the different regions with the Products offered.
   Roles & Responsibility:
   - Involved in requirement analysis and interacting with Business Analysts to get information.

- Providing details of efforts involved for tester, Test case creation, test data identification.
- Preparing Test Data document to provide to UAT Team.
- Complete test activity till we dashboard is delivered to Production.
- Monitoring the production dashboard and reporting if any incident happened.
- Providing access to the dashboard based on the request from the business user.

2. **Project: SIERRA ODC Pvt Limited Pvt ltd –** eFACiLiTY (CAFM & IWMS Tool)
   Role: Team member/Project Coordinator
   Period: December 2018- March 2020
   Description: Software or an Application that can manage all the facilities in the organization, and it can showcase its performance by itself. Supports all types of facilities and can fit in any Organization. Web-based facility management software covering Enterprise Asset Management and Computerized Maintenance Management system.
   Roles & Responsibility:
   - Requirement gathering from the client and documenting.
   - Working with the management team to get the approval for the customization request from the client.
   - Coordinating with the development team to get the customized application and till deploying it in the client environment.
   - Responsible for Test planning and efforts estimation, Test data preparation, Test case review.
   - Handling team of 4 to get the deliverables on time.
   - Providing support work according to standard methods and processes.

3. **Project: DELL –** Digital Fulfilment
   Role: Team member

   Period: March 2017 – February 2018
   Name of the Project: Promo Automation
   Description: Automating application to enable the promotion code provided by Microsoft for Windows 10 OS based on the Dell device criteria during the fulfillment phase.

   Period: September 2017 – February 2018
   Name of the Project: EMC Factory Flexibility 14G Server
   Description: Incorporating hardware device along with the respective software and its License concerning 14G Idrac9 servers, before this implementation Digital Fulfilment application doesn't support to identify to which physical server software has installed.

   Period: September 2016 –January 2017
   Name of the Project: Secured Licensing Idrac9
   Description: Changing in the License Generation Process only for Idra9 Profile -Dell Device. This License gets generated from external source HSM Client Server, which gets fulfilled in Digital Fulfilment application along with other profiles where license generation happens in Internal application Servers.

Period: December 2015 –June 2017
Name of the Project: Agile Scalability/Contract End Date
Description: As s a part of Digital fulfillment there has few data creation or data set up done from an upstream application called Agile which was so complex in setting up data and testing the functionality, this program is bought to simplify the flow of the data set up from upstream apps.

Also, to improve with better quality and satisfies the business requirement.

Roles and Responsibility:

- Involving in Requirement Analysis and checking its feasibility to incorporate with the existing flow in fulfillment application.
- Planning for sprint activity, Test case creation, Identifying the defect, and completely involving the Defect life cycle.
- Planning on test execution of Manual and Automation
- Planning on Regression testing, Smoke testing, and Patch testing
- Demo the incremental developed for a program or within the sprint
- Expertise in preparing the weekly status reports and daily status report
- Experience in handling multiple programs in the same release

Achievements

- Recognized and rewarded for maintaining 100% quality and productivity consistently.
- Recognition for being co-operative and hard work during new product launch
- Received Gold award for being a part in setting up Dynamic Environment which took the Application to the next level in Dell.

Education

- B. Tech (Information Technology) from Sri Krishna College of Engineering and Technology, Anna University-Chennai 2013 with 6.99 CGPA.
- 12th in General Machinist from Vivekam Matriculation Hr. Secondary School, Coimbatore with 83.5%.
- 10th from Vivekam Matriculation Higher Secondary School, Coimbatore with 69.5%.