ARTHI KANDASAMY

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SUMMARY

Enthusiastic Software Testing professional with 4 years technical experience in Manual & Automation Testing. Self-motivated Individual eager to learn, team player and contribute to Organization's success through hard work and dedication.

EDUCATION

M.Tech CSE | **2011 - 2013**
CHRIST COLLEGE OF ENGINEERING AND
TECHNOLOGY, **Puducherry**, **PY**

BE CSE |**ANNA UNIVERSITY**   **2006 - 2010**
SRI JAYARAM ENGINEERING COLLEGE

EXPERIENCE

Summary: QA Manual & Automation Tester / Technical Content Writer

- Expertise in Understanding and Analyzing **Test Requirements, Tracking changes and maintenance of Test Requirements**.
- Well acquainted with all phases of **SDLC** and **STLC**.
- Experience in working on projects in **Waterfall Model**.
- Proficient in Test Automation using **Selenium WebDriver**.
- Well versed with **Handling Elements** in **Selenium WebDriver**.
- Preparing Test cases using **Element locators, WebDriver methods,** and **TestNG Annotations.**
- Executing Selenium Test Cases and Reporting defects.
- Experience in **Data driven Testing, Cross browser testing** and **Parallel Test execution** using **Selenium WebDriver, TestNG** and **BDD Cucumber Framework**.
- Basic Knowledge on **JMeter** tool.
- Expertise in implementation of **Automation framework using Selenium (Java).**
- Experienced in SQL Database testing involving **SQL Queries** to extract data from database.
- Prepared **Test strategy** documentation.
- Proficient in **organizing** all the **testing artifacts** such as Test Scenarios, Test Cases, Defect Reports and Test Summary Report.
- Good written, communication, interpersonal skills, proven team player with an analytical mind bent to problem solving and delivering solutions.

Senior Software Engineer | **TeleApps** | **Chennai, TN**   **07/2023 - Current**

Project: Automation of Etisalat GUI Application
- Automated Login and User Access Management modules
- Designed and Developed Test Plan and Test Case based on BRD and user stories.
- Functional and SIT Test Executions of approx. 270 Test Cases.
- Back End Testing to check whether the user entered details are stored correctly in the Database.

Project: CXC Product
- Automated Login, User Access Management and Reports modules
- Designed and Developed Test Plan and Test Case based on the user stories.
- Functional Test Executions for the Test Cases.
- Back End Testing to check whether the user entered details are stored correctly in the Database.
- Used Postman for designing and executing comprehensive API test cases.
- Handles JSON and XML data formats, ensuring accurate data transmission and validation.
- Written Pre- request script, test script and variables to check request and response.
- Validated HTTP Protocols like GET, POST, PUT and status codes.

Software Engineer | **TeleApps** | **Chennai, TN**   **09/2019 ─ 07/2023**

Project: SMH- Etisalat Audit Trail Report | Web Application
- Requirement Gathering, Prepared Test Plan and Test Case Design.
- Functional and SIT Test Executions of approx. 200 Test Cases in a span of 3 days and ensured Defect Slippage.

Project: UJET.Cx
- Attended In-House Training session to understand Product Functionality.
- Configured various functionalities like Web Chat, Mobile Chat, Campaign, Inbound and Outbound call.

Project: SCB | IVR
- Gathered Requirements by collaborating with Stakeholders and Business Analysts
- Designed quality test cases and ensured coverage by implementing Traceability Matrix;
- Performed Functional and Regression Testing and followed Defect Triage using JIRA.

Project: CTS | Nike| ESD Phase I&II | Velliv | FCG | RTA |

- Designed and Updated Technical Documentations like IVR Call flow, Call Tree, User Guide documents.

Software Test Engineer | Kenlab | Puducherry   **06/2015 – 05/2017**

Project: EYE CARE EMR software | Front end system

- As a Freelancer, Designed and Developed Test Cases based on BRS document, performed Sanity, GUI, Functional, Regression and System Testing; Reported bugs using MS-Excel
- Participated in identifying required Test scenarios for EYE CARE EMR Test in medical (Appointment module, Registration, Patient record, Patient Waiting List, Lab Module)
- Prepared and Executed Test Cases as per System Requirements for EYE CARE
- EMR Test in Master (Clinical Settings Module, User Settings, Lab settings, Ward
- Settings, Medicine Settings, Consultation Configuration etc.)
- Performed various black box testing Methodologies Like functional testing,
- Compatibility Testing, Database Testing, Usability Testing and Regression testing.

Assistant Professor | Christ Institute of Technology | Puducherry   **01/2013 – 01/2019**

- Involved in In-house software development & testing
- Gathered Requirements from development team and prepared and executed test case for the module like Student Registration, Student Attendance module, Library records and Lab Modules.
- Performed Sanity, GUI, Functional and Regression and System Testing.
- Coached and Trained students in subjects like OOPS, ALC etc.

SKILLS

- Automation testing
- Manual Testing
- IVR Testing
- Leadership
- UJET.Cx
- SQL Server Management Tools
- Communication

Training Programs Attended and Certifications:

- Attended Selenium Web driver Program from Test Leaf Software Systems Ltd Training program in November 2021.
- Attended UJET.Cx In-house Training program in June 2022.
- Certified Information Security Manager (CISM) from ISACA on April 2023.