# **UMAPRIYA.P**

Flat # 302, S R Pride Apartment, Subbaiah layout, Doddanekundi Marthahalli, Bangalore- 5600037

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### **Objective:**

Seeking an opportunity to work on challenging assignments and there by grow up the ladder of my professional career along with the organization. Worked as a QA tester for Scio Management solutions from Sept 18 to Sept 19.

# **Professional Summary:**

- Engineering Professional with about 12 months of Software Testing Experience.
- Well versed with all phases of Software Development Life Cycle and Software Test Life Cycle.
- Understanding, Analyzing and Streamlining Test Requirements.
- Knowledge on different Levels of Testing (Unit Testing, Integration Testing, System Testing, Load Testing and Acceptance Testing).
- Familiar with Functional and Non-functional Testing.
- Documentation of Test Scenario, Test Case, Test Data, Defect Report, and Test Metrics.
- Expertise in Bug Reporting & Tracking Process, Bug Reporting and Tracking using Bug tracking tools like Bugzilla and Issue Tracker.
- Knowledge on SQL to conduct Database Testing.
- Familiar with Programming Fundamentals (Structured Programming and Object Oriented Programming).
- Hands on Test Automation Tool Selenium.
- Excellent Communication, quick learner, adaptable and process oriented with high customer orientation.

### **Technical Proficiencies:**

Web Technologies : HTML, XML, and JavaScript

Programming Languages : Java, C/C++, Python

RDBMS : MySQL

Operating System : MS Windows XP, UNIX

• Testing Tools : Selenium

## **Educational Qualification:**

- Bachelor of Technology (Information Technology) 75 % Anna University 2014-2018
- High School- 60 % 2014

# **Details of Project with Scio Management Solutions:**

#### **CENTRICITY – US Project**

Centricity is a software that contains documents and information of the cancer patients. This software is used for billing, payment processing for the insurance company based on the patient disease and insurance plan. By using this software, any patient who maintains accounts in various hospital can directly interact with client and hospital. This interface provide all the solutions for both clients and patients. This system is an intermediator for clients and patient. This system will take care of the entire obligation required in order to carryon transaction smoothly.

#### **Responsibilities:**

- Understanding and Analyzing Test Requirements.
- Deriving Test Scenarios, Documenting Test Cases and Collecting Test Data for Functional Testing.
- Creating Test Batches, Executing Test Cases and Reporting Defects.
- Data Driven Testing with valid and invalid inputs, and Database Testing (Checking Data Integrity, Data Manipulations, and Data Comparison).
- Tracking Defects, Selecting Test Cases for Re & Regression Testing.
- Updating Test Cases and Test Data.
- Verifying Test Environment
- Tracking Changes, Preparing Reports and Updating Documents.
- Team Communication and Customer Communication.

# **Academic Project:**

**DRIVE NOW CALL LATER**: Nonintrusive Calling-while-driving Detection Using Smartphones.

Cell phone usage while driving is a major distraction due to which there are numerous accident occurring. In this project, we address the fundamental problem of drivers. Using mobile phones while driving appears to be a significant problem. We demonstrated that our methodology can provide accurate location of the driver, when and where the driver pcks the call, how long his mobile is been used actively while driving. All these detail can be shared to the vehicle owner in real time to take swift action and avoid any accidents. Additional details such as current speed,

average speed and distance travelled will also be recorded.

Front End : Java.Back End : MYSQL.

• Tools used : ANDROID SDK.

Mobile OS : ANDROID BASED SMARTPHONES.

### **ACHIEVEMENTS AND CERTIFICATIONS:**

- Presented an article and model in Mohamed Sathak A.J. College of engineering and won the first prize
- Presented paper on Android in various symposiums.

### **SEMINARS AND WORKSHOPS ATTENDED:**

- Attended an Internship on Software Testing in Blackboard Technology.
- Attended a workshop on IOT in Mohamed Sathak A.J. College of engineering conducted by Skyfilabs.
- Attended a seminar on ethical hacking in Agni College of engineering.

### **Personal Details:**

Name : UmaPriya P DOB : 8<sup>th</sup> May 1996

Marital Status : Single Nationality : Indian

Linguistic Proficiency: English, Tamil, Hindi.