**Nirmala M**

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| **CAREER OBJECTIVE** |

Ambitious and dedicated, with exceptionally good technical and analytical skills, positive attitude, strong commitment and a genuine desire to work, I’m looking for a suitable position in Information Technology industry and willing to work as a key player in challenging and creative environment.

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| **SKILL SETS** |

**Manual Software Testing:**

* **Smoke testing**: Experienced in testing basic or critical feature of an application working or not.
* **Functional testing**: Experienced in writing test cases to cover full functionality of application.
* **Integration Testing**: Experienced in testing the data flow between two modules.
* **System testing**: Experienced in testing whether end feature is working or not.
* **Ad-hoc Testing**: Experienced in testing the application randomly to find bugs.
* **Regression testing**: Experienced in testing unchanged feature to make sure that it has not broken because of changes made.
* **Usability testing**: Experienced in testing whether application is user friendly or not.
* **Compatibility testing**: Experienced in testing application on different browsers, operating systems and on different hardware configuration.

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| **ACADEMIC QUALIFICATIONS** |

Bachelor of Engineering in **Electronics & Communication** from Sambhram Institute of Technology Bangalore, Visvesvaraya Technological University Belgaum.

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| **EXPERIENCE** |

Currently working with RMS Technologies as a Software Engineer at client place KSRTC, since

September 2012 at Bangalore till date.

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| **SOFTWARE SKILLS** |

Operating system: Windows 2000/XP/2007

IDE/Tools: Microsoft Visual Studio .Net 2010

* **Project #1**:

**Title**: Online Passenger Reservation System

**Client**: **KSRTC**- Karnataka State Road Transport Corporation, Govt. of Karnataka.

**Environment:** IBM DB2 9.1, Java, J2EE, Jreport

**Testing:** Manual testing

**Team size:** 3

Description: Passenger ticket reservation system is a web application for centralized advance/current bus ticket reservation system. It has three major modules, Enquiry/Reservation module, Admin module and the Reports module. The enquiry module facilitates the commuters to enquire the information regarding the availability of trip to certain destination at a point of time and allows them to do the reservation in advance. The admin people of different levels will deal the admin module, with given permissions to access information such as collections and bookings and finally the report module generates the reports of the tasks like reservation and collections.

* **Roles & Responsibilities:**
* Experience in the field of IT with focus on Testing of web based application and client server application
* Involved in designing test cases and execution of test cases.
* Analyze test results and report to the management.
* Working on AWATAR application (Online Passenger Reservation System), dealing with the Admin module, fixing the issues and updating Data Base from front end.
* Developing and maintaining test cases, analyzing bugs and interacting with the development team members in fixing defects.
* Gained experience in working as a Team.
* Found four major bugs.
* Bug1: User clicks on “Cancel” button from delete confirmation message record were getting deleted.
* Bug2: Users edits the record and save it by selecting status as “inactive record should be displayed in red color. Instead of that record was getting deleted.
* Bug3: Date format was accepting mm/dd/yyyy instead of dd/mm/yyyy.
* Bug4: Application was accepting duplicate values.
* Done in Tracking the Bugs and Prepare Bug Report Document.

**Project #2**:

**Title:** E-Booking (AWATAR).

**Client: KSRTC**- Karnataka State Road Transport Corporation, Govt. of Karnataka.

**Environment:** Java, Java Swing, Servlets, JDK 1.4, JDBC, MySql.

**Testing:** Manual testing

# Team Size:3

Description: The project is build for online bus ticket reservation and hotel booking application provides options for cancellation of tickets and hotel booking we can view the results for successful booking of tickets and hotels also failure reports in case of server failure.

**Roles &Responsibilities**

* Understanding the business requirements and developed test cases to test the complete functionality of the application.
* Reviewing test cases.
* Extensively performed Manual testing process to ensure the quality of the software.
* Found one major bug:

Bug: Adult ticket cannot be cancelled if he/she travels with child but adult ticket was getting cancelled.

* Done in Tracking the Bugs and Prepare Bug Report Document.
* Bug fix testing was done on different releases.

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| **PERSONAL DETAILS** |

Date of Birth : 12/06/1989

Nationality : Indian

Present Address : Nirmala M

Madavara(p)

Near Govt.Primary High school,

Tumkur Road,

Bangalore-562123

Languages known : English, Kannada, Hindi.

Hobbies : Reading news papers, Gardening, Listening songs

**DECLARATION**

I hereby declare that the information and facts stated herein are true and correct to the best of my knowledge and belief.

**Place:** Bangalore

**Date: Nirmala M**