**resume**

JYOTHI ALAVALA ****

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Phone No: +91-9494174550

### OBJECTIVE

Aspiring for a Challenging career in Software Testing, contributing towards the growth of the organization and to utilize and enhance my software skills in a specialized environment, which appreciates professional approach and hard work.

**EDUCATIONAL QUALIFICATIONS**

* MCA in SRKR Engineering College with **82.4%** aggregate, completed in 2013.
* B.Sc in Computer Science from Sir CRR College with **74.3%** aggregate, completed in 2010.
* XII from Siddartha Junior College with **88.3%** aggregate, completed in 2007.
* X from RCM High School with **78%** aggregate, completed in 2005.

**SKILLS**

Software Testing **:** Manual, Automation (HP-QTP, HP-LR)

Software Test management **:** HP-QC

Languages : C, Core Java and VBScript

Technologies : HTML

Database : MS-SQL Server

Operating Systems : Windows XP, Windows Vista, Windows 7

Windows2003Server

I learned software testing concepts and tools in **Mind Q Systems pvt Ltd.**

# SUMMARY OF KNOWLEDGE

* Good Exposure to **SDLC, STLC and BLC.**
* Knowledge on **Testing stages.**
* Knowledge on designing **Test Scenarios and Test cases by** analyzing the given requirements.
* Able to prepare **Test data.**
* Knowledge on **executing the test cases** that modify existing software to correct errors and improve performance.
* Knowledge on different types of **Test execution levels**.
* Knowledge on functional testing tool to automate functional test cases on both **windows** **based** and **web based** applications.
* Idea on using **MS-Excel, MS-word, Text and XML files** in test automation.
* Knowledge on **performance testing topics** and **LR components**.
* Knowledge on testing using **Hybrid Automation Framework**.
* Good knowledge in terms of writing **Database** **queries** using **SQL**

# PROJECTS SUMMARY

**ACADEMIC PROJECT:**

**Project Title:** Fast data collection in tree based wireless sensor network

**Description:** This web based application is an efficient application which collects information from a wireless sensor network fastly using TDMA protocol. It minimizes the number of time slots required i.e., schedule length to complete a convergecast and combining this with transmission power control will mitigate the effects of interference on single frequency and multiple frequency channels which is very much important in safety and mission critical applications.

**COURSE PROJECT:**

**Project title: Online Banking System**

**Description:** In this banking project, customers can go to login by entering customer id and password. After successful login, valid customer can perform various operations like Money Transfer, Bills Pay and Mini Statement. Customer is able to click logout at any time to back to home page.

**Responsibilities:**

* Understand SRS
* Prepared test scenarios
* Prepared test cases documents in IEEE 829 format
* Prepared test data

**Achievements:**

* Participated in “Employability Skills Improvement” by SRKR ALUMNI Association.
* Secured ‘C’ Certificate in National Cadet Corps(NCC).
* Secured 2nd rank in MCA 2nd year.

### PERSONAL PROFILE

Name : Jyothi Alavala

Father’s Name : A.Mohan Reddy

Date of Birth : July 29, 1990

Gender : Female

Marital Status : Married

Nationality : Indian

Address : D-NO: 7-6-86,

Sri Sai Srinivasa Residency,

Kasani Kowsalya colony,

Bachupally,

Hyderabad - 500090.

### DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place: Hyderabad Thanking you,

Date : A.Jyothi