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| Name : Surendra Babu |

* QA tester with full system development lifecycle experience, including designing, developing and implementing test plans, test cases and test processes fueling swift corrective actions, significant cost savings and fault-free audits.
* 2.8 + years of experience in the software industry possessing excellent analytical skills, coupled with deep understandings of domain functionalities.
* Hands-on technology professional accustomed to working in complex, project-based environments. Multifaceted experience in QA software testing, software development and user-acceptance testing.
* Backed by strong credentials including a computer science degree, advanced command of various testing suites, agile methodologies and monitoring tools; and cross-platform skills in Windows, Linux and Unix.
* Have Performed manual testing, Regression & Negative Testing, UI & Compatibility Testing, Automation Testing, Defect/Bug tracking .
* Experience with 2-tier, 3-tier and N-tier architecture .
* Worked on different Application and Web Servers like Apache Tomcat.
* Extensive experience in different IDEs like Eclipse and STS .
* Experience in client side Technologies such as HTML, CSS and JavaScript.
* Experienced in Networking Domain.
* Experienced in SDLC and Agile Methodologies .
* Experienced in working in a Scrum with extensive knowledge of all scrum ceremonies like sprint planning , backlog grooming , sprint retrospective, stand up and Agile fusion session .

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| Education and Certifications : | | | |
| **Title of the Degree with Branch** | | **College/University** | **Year of Passing CGPA/PCT** |
| Bachelor's degree in Computer Science and Engineering  XII th Standard  X th Standard | | GKCEM, West Bengal  M T B Girls H/S School,  Agartala, Tripura(W)  M T B Girls H/S School,  Agartala, Tripura(W) | 2015 8.38  2011 68%  2009 71% |
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| Technical Skills : | | | |
| **Operating systems** | Windows 7, Windows 10, RHEL (Red Hat Enterprise Edition), Cent OS | | |
| **Programming Languages** | Core Java | | |
| **Databases** | My SQL, Oracle 10g/12c, SQL SERVER, Vertica, MAPD | | |
| **Scripting Languages** | Perl, Bash Scripting, JavaScript, HTML | | |
| **Test Script Development Tool**  **Testing Tools Used**  **Testing Methodologies**  **Emulator**  **SFTP, SCP and FTP client used**  **Build/deploy Tool Used**  **Versioning Tool Used**  **Testing Framework Used**  **Agile Tools Used**  **Integrated DB**  **Development Tool** | Eclipse  HP ALM(For Defect Resolution) – QC(Quality Center), Bugzilla, TMS(Test Case Management system),Postman  System Testing , Acceptance Testing, Feature Testing, Load Testing, Stress Testing, Functionality Testing, Validation, Regression Testing (Automated and Manual)  Putty, MobaXterm  WinSCP  udeploy, jenkins, maven  GIT-STASH  Selenium  JIRA (for sprint planning and story tracking)  TOAD, DBforge | | |

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| Strengths : |

Quick learner of new technologies and easily adaptable to any platform.

Good team player and hard worker.

Good Analytical skills.

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| Contact Details : |

Mobile No : (+91) 9885560578 Email : suri143.babu1@gmail.com

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| Professional Experience : |

1. **Tayana Software & Technology . December 2015 to Till Date**

**Designation: Technical QA/Support Engineer (Performed QA related activities mostly)**

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| Project Experience : |

1. **One Trust Information System**

Project Name OTIS

Operating System Red Hat Enterprise Linux Server release 6.4

Tools MySQL Server version: 5.6.16, Vertica Analytic Database v9, Tableau 9

Team Size 5

Role Q/A tester and application support engineer

Technologies Used Java, Perl, HTML5, MYSQL, Vertica, and Tableau.

**Project Objective:**

To store data from various sources and make dashboards, reports based on the resource available.

**Project Description:**

* OTIS is a data warehouse, which is used to store data from various sources for Analytic purpose. The system generates reports/dashboards based on the availability of data.
* In this platform we are storing data from different data sources like CALL, SMS, and DATA.
* Using vertica/mysql database OTIS is monitoring file processing status with reason (failed/success).
* Data loading is happening in vertica database and with tableau software we are generating Dashboards & Reports (Static & Dynamic).

1. **File Routing Management**

Project Name FRM

Operating System Red Hat Enterprise Linux Server release 6.4

Tools SQL Server

Team Size 4

Role Q/A tester and application support engineering

Technologies Used Perl, Java, MYSQL

**Project Objective:**

This product is based on a need to review the process of collecting CDR generated for various services on network nodes.

**Project Description:**

* FRM is a mediation platform which is storing data from different sources and doing ftp/scp to respective sources.
* FRM is storing the raw files, doing decoding (ASN decoder) of respective files and separating mandatory fields as per the requirement in various files, aging encoding the file and sending to destination.
* From FRM GUI files transfer status is available, which is representing the whole of file in this platform.

1. **SIM Registration Manager**

Project Name SRM

Operating System RHEL 6.4 64 bit

Tools MySQL Server version 5.7.10

Team Size 3

Role Q/A tester

Technologies Used Java, SQL

**Project Objective:**

SRM is an integrated Inventory Management solution with Registration and SIM activation thus offering a comprehensive end-to-end lifecycle management of SIM cards.

P**roject Description:**

* SRM is a sim Management system, where sim will be sold by client through distribution channel.
* SIM status will be update in GUI from beginning to end.
* Once team receipt SIM from vender team will provision these with free MSISDN, then we will make buddle of them and share with distributor.
* Distributor (Store Manager, Field Sales Person, Distributor, Retailer Store Manager) can transfer and pullback the SIMs.
* Subscriber need to fill the KYC document with proper details.
* In SRM GUI every steps of SIM will be visible.

1. **Contract Management System**

Project Name CMS

Operating System MySQL version 5.7.10

Tools Oracle 11.2.0.2.0(64 bit-Xpress Edition), Java (jdk1.7.0\_01), Apache Tomcat-7.0.53

Team Size 5

Role Q/A tester

Technologies Used Java, Sql

**Project Objective:**

This product is role based system to maintain the contracts details of respective user.

**Project Description:**

* Contract Management system is a web based and role based system.
* Admin can create role based on the role can create user.
* User will be able to create contracts.
* Each contracts will contain contract master, contract & payment details

##### Role and Responsibilities

* Created and executed automated software test plans and scripts to uncover and identify software problems and their causes.
* Raise defects.
* Understand requirement.
* Software Testing
* Make report in tableau and publish.

**Certifications**

1. Core Java certification – IIHT
2. J2EE certification - IBM

**Achievements**

* 1. Secured 85% in Mathematics in 12th board exams .
  2. Scored 90% in Physical Science in 10th board exams.

**Extra-Curricular Activities**

1. Won the 2nd prize in College Robotics Tech Fest in collaboration with my team.
2. Completed graduation in Kathak dance.

I, **Dipanjana Roy**, hereby confirm that the information provided above is true to the best of my knowledge.