**M.R.Sundarrajan**  **Email : sundar.raja77@gmail.com**

**Mobile : 9444925276**

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11 Years of experience in Build and release Engineering and working as ***Technical Lead*** for the same with strong knowledge in **Build Automation skills** and strong exposure to migration projects , UNIX, shell scripting, ANT scripting , PERL scripting ,PL/SQL, SQL (oracle), VB scripting , and hands on experience in build tools like Dimensions ,ANT and IBM RTC Version control.

1 year as VB-ORACLE Programmer and Involved in development, Project Documentation, Quality Assurance and testing of the I/O components.

3.5 years of experience in software training field.

**Achievements**

Got GEM (Going Extra Mile) award thrice (2007 Q4, 2010 Q4 and 2012 Q2) in TEMENOS for my performance

Silver level in Temenos TCCP certification

APTECH Faculty certifications in UNIX and VISUAL BASIC

**One of my Automation task called ‘Dependency check” in Temenos helped saving two resources’ work**

**Code delivery automation in RTC has saved a 80% of actual work**

**Key skills**

Operating System - Windows XP, UNIX.

Source Control Tools - Dimensions 10, IBM RTC 2.0

Scripting - Shell scripting, PERL scripting, ANT scripting, and Core Java

Continuous

Integration Tool - Jenkins

Database Knowledge - Oracle and Jbase

Languages - PL/SQL, C, C++, INFOBASIC and core Java

**Education Qualification**

MSC in Information Technology

Madras University, India, 2002-2003

BCA

Madras University, India, 1997-2000

Diploma in Electrical and Electronics

Department of Technical Education and Training, Tamilnadu, 1992-1995

Higher Diploma in Software Engineering

APTECH COMPUTER EDUCATION 1995-1997

**Career History**

***Technical Lead, April/2003 – Till Date, Temenos India Pvt Limited***

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| **Year** | **Project** | **Tools used** |
| 2012-2014 | End to end Automation for T24 build and Updates | INFOBASIC, Shell script ,PL/SQL,RTC ,Ant, PERL and Jenkins |
| **Responsibilities** | | |
| * Scripting in Ant, shell, INFOBASIC, PERL, * Handling T24 build delivery, T24 Updates Delivery * Documentation | | |
| **Automation Tasks** | * This is a complete end-to-end automation project for T24 deliverables. It requires scheduling our build tasks in Jenkins. * Taking delivery backup automatically across various releases * Written scripts in ant, PERL and shell scripts to manage our build activities for various releases | |

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| **Year** | **Project** | **Tools used** |
| 2011-2012 | Code Promotion in RTC | Java, RTC SCM |
| **Responsibilities** | | |
| * Scripting using RTC SCM and core Java * Documentation | | |
| **Automation Tasks** | * The requirement was to promote the quality approved change sets to integration Stream. Finding the quality approved and promoting them to integration stream has been automated using JAVA with RTC core java classes and RTC SCM | |

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| **Year** | **Project** | **Tools used** |
| 2008-2010 | T24 Regression Primary | INFOBASIC, Shell script ,PL/SQL,RTC , jenkins |
| **Responsibilities** | | |
| * Scripting in PL/SQL ,Shell Script and INFOBASIC * Preparation of regression deliverables * Documentation | | |
| **Automation Tasks** | * There was a requirement to run the regression every day across various releases. To fulfill this requirement a daily regression deliverable was required to run the regression. Preparation of this deliverable is fully automated and the generation of deliverable is automated in Jenkins for various customer releases | |

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| **Year** | **Project** | **Tools used** |
| 2007-2008 | T24 Updates | Info Basic, Shell script ,PL/SQL |
| **Responsibilities** | | |
| * Scripting in PL/SQL ,Shell Script and INFOBASIC * Delivering T24 updates to clients * Maintenance of T24 update database * Documentation | | |
| **Automation Tasks** | * Temenos had introduced a new delivery mechanism called “T24 updates” to support customers. Written an Extraction Logic in PL/SQL to prepare T24 updates. * Bridged the gap between the T24 banking product and the source control systems(RTC and dimensions) using INFOBASIC and shell scripting | |

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| **Year** | **Project** | **Tools used** |
| 2007-2008 | Dimensions to RTC Migration project | Info Basic, Shell script ,PL/SQL |
| **Responsibilities** | | |
| * Scripting in PL/SQL * Maintenance of Source control in Dimensions and RTC * Reconciliation of items in dimensions and RTC * Documentation | | |
| **Automation Tasks** | * This is a Migration project that has many phases and required automation programs at every stage. Fully involved in writing utilities to convert the items from dimensions to a format understandable by RTC | |

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| **Year** | **Project** | **Tools used** |
| 2003-2007 | GLOBUS patches, Build and Service Pack | Dimensions , PL/SQL  Shell script, VBScript, INFOBASIC, dimensions SCM |
| **Responsibilities** | | |
| * Scripting. * Handling Daily deliverables (patches), to customers. * Planning Service Packs and builds for customers by coordinating with development teams * Handling internal problem solving in source control management. * Documentation | | |
| **Automation Tasks** | 1. **Dependency check:**   In PVCS finding dependent change documents is a manual process. Automated this process using shell script and PL/SQL. **This has saved two resources’ work and helped the team to deliver the patches on time** | |
| 1. **Dependant Patches :**   Mentioning Dependant patches in clients’ mail is a must when sending patches to client. Automated the manual process of Finding Dependant patches using VB script and XML DOM | |
| 1. **Dependency Approval :**   There was a requirement to approve bulk list of change documents to include in a build. The Approval should also check for any dependencies and approval will be given if the approval criteria is met .this has been automated using PL/SQL and dimensions SCM | |
| 1. **Missing Help text:**   Help Texts in xml format have to be maintained and the help text build should be produced periodically. A script using shell Script, VBScript and has been written to find the applications that require help texts and finding the fields from the existing applications that requires help texts | |
| 1. **Build Status:**   An utility that monitors Build status at every stage and status will be mailed and physical build will be transferred to appropriate locations.ANT ,shell script and INFOBASIC were used for this | |
| 1. **Build Report:**   A build report required to furnish the Details of Defects, Programs, change sets, etc included for every release of build. This has been automated using PL/SQL and shell script. | |

***Programmer, Jan/2001 - Dec/2001, Cherrysoft Technologies Pvt. Ltd. – India***

Played a role of Programmer and responsible for programming in VB

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| **Year** | **Project** | **Tools used** |
| Jan 2001-Dec 2001 | Time office Management System, Admin-HR and Cherry Asset | Oralce,VB6 |
| **Responsibilities** | | |
| * coding, unit testing and documentation * Trouble shooting and bug fixing * Handling reports using Crystal reports | | |

***Software Trainer, Aug/1997 - Dec/2000, APTECH COMPUTER EDUCTAION – India***

Responsible for training students

* Have Trained Students in UNIX ,shell programming, PL/SQL ,VB ,ORACLE and FOXPRO
* Served as a course co-coordinator

**Personal Information**

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Father name : M.S.Rangarajan

Gender : Male

Nationality : Indian

Date of birth : 02-Jun-1977

Notice Period : 3 months

**Permanent Address**

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