**BHARATHI**

[Bharathi.359491@2freemail.com](mailto:Bharathi.359491@2freemail.com)

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| **Linux Sys** |  |

Developer Linux Sys – Developer in Linux Sys with extensive experience in installation, application upgradation, implementation of new functionalities application bug fixing, application migration, handling L2 ticket from client in BILLING SERVER and done automation with scripting in Nestle. Proficient in an assortment of Technologies, including C, Red Hat Linux. **UNIX Sys skills include:**

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| * RHEL3, RHEL5, RHEL6 installation and application development * Creating Perl/ shell script to automate the tasks | * High availability of h/w and s/w * Module development, upgradation, migration, fixing bug, adding functionality * Worked in client/server based programs |

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| **Career Objective** |  |

To pursue challenging career in the field of Computer Science and grow consistently along with the organization by introducing innovative techniques.

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| **Educational Qualification** |  |

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| **Degree** | **Discipline** | **Name Of The Institution** | **Examination Authority** | **Month & Year of passing** | **CGPA/ %** |
| M.tech | Computer Applications | Bits Pilani University | Bits Pilani University | Dec 2016 | 6.54/10 |
| B.C.A | Computer Application | SSM college of Arts and Science | Periyar University | Apr 2009 | 75.00 |
| XII Std | HSC | Vivekananda , Hr.sec School |  | Mar 2007 | 70.00 |
| X Std | SSLC | KVV, Hr. sec. School |  | Mar 2005 | 70.00 |

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| **Area of Interest** |  |

* Development/Testing in Shell, Perl, Python
* Telecom application – Development
* Automation

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| **Personal Traits** |  |

* Quick Learner, Work independently or as part of a group.
* Strong Interpersonal skills along with good Team Building and Leading Capability.
* Good Analytical and Ethical decision making ability.
* Innovative, Self-Confident, Dynamic and Enthusiastic

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| **Technical Skill** |  |

* Programming Languages : C, Perl, Shell scripting.
* Application packages : MS Office, Adobe Photoshop and

Coral Draw

* Operating Systems : Windows and Linux – RHEL3, RHEL5, RHEL6.5,AIX
* Version control system : Clear case

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| **Professional Experience** |  |

**Organization:** Wipro Technologies Chennai **Period:** Dec 4th 2012 to Dec30th 2015

**Designation:** Project Engineer – UNIX Sys Developer **Project:** **Multicore-X12-CMC**

**Designation:** Senior Project Engineer **Project: Nestle** (till date)

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| **Unix Sys Developer** |  |

* 4 years’ experience in design and testing of shell/Perl script based automatons/application.
* Have good knowledge in installation and testing the respective build
* Expertise in doing patch installation and regression testing
* Developed program in C language for hang cell issue.
* Experience in analyzing the digit manipulation regarding Routing destination number Have experience in handling the security threats in red hat and recommended to install rpms in the respective server
* Have good knowledge in preparing patch
* Developed shell based scripts to recover/regenerate billing data for a critical issue reported by customer.
* Have worked on automation integration tool for testing
* Worked on Perl script which displays the report in dashboard.
* Experience in testing the patch/build

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| **Projects Handled** |  |

# *PROJECT 1*

# Title : EABS/USBS Billing Server (Alcatel-Lucent client)

# Duration : Dec 4th 2012 to Dec 30th 2015 Language : C,

# Environment : Linux – RHEL3, RHEL5, RHEL6 Country : CHINA, GERMANY, US,

# DESCRIPTION

Billing Server realizes reception of raw billing data from a Core Network Element, storage, preprocessing and distribution of billing data. Billing Server operates on Red Hat Linux Cluster suite with DRBD for mirroring the whole block device to provide a highly available system. Red Hat Linux System is customized for running the Highly Available Billing Server Application. Application consists of various process running in the background that are developed based on C/C++ language and various other monitoring scripts & installation scripts developed based on UNIX Shell/Perl Scripts.

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| **Language** | **C/C++, Shell/Perl Scripting** |

# ROLES

* Testing & Maintenance of Billing Server application
* Testing the patch to solve issue reported by the customer,
* Will connect field (china market, German server, etc.) and installed the patch. Modified the C code for filter module.
* Testing & Maintenance of Billing Server application
* Involved in Architectural level changes for system stability &  performance improvement on Red Hat Linux 5 environment with NFS file system
* Contribute to design the automation frame work (automation regression testing )
* As a tester will do regression testing, patch testing manually.
* Involved in RHEL 6.5 migration testing

# *PROJECT 2*

# Title : NESTLE (OPM)

# Duration : March 30th – Till date Language : Perl

# Environment : Linux – RHEL3, UBUNTU Country : CHINA, GERMANY, US,

# DESCRIPTION

Output Management (or OPM) is the end-to-end processes and management of output in Nestle. It is a critical component in the end-to-end processing for Nestle. When OPM goes down, all processing in Nestle factories, deliveries and much more will come to a stop. It supports for 3 zone. Our target is to provide document management and delivery across the centralized SAP environments situated in all Globe Centres, to local and remote output destinations, which include printer, fax, ftp, and email and web delivery. (Mainly need to create, delete, modify the printer in server, based on the requirement)Using Sapprn, the MARKET USER may create printer definitions. SAPPRN enables the GC to maintain a unique SAP short name across Nestle global enterprise without the BTC creating the printer definitions in SAP. Easy access to a system that lists all the printers that we have configured in the market and HR systems. Resolves the SAP short name problem associated with output determination. Simplifies the configuration of printers into SAP and creates a repository of printers

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| **Language** | **: Perl , AIX server** |

# ROLES

* SAP Printer creation
* Script to maintain the printer security report
* Printer Creation/deletion in SAPPRN , SAP boxes and WJA
* Automation of Printer creation/deletion in server using Perl script

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| **Personal Details** |  |

Age : 25 Years

Date of Birth : 1st Dec, 1991

Gender : Female

Marital Status : Single

Nationality : Indian

Mother Tongue : Telugu

Languages Known : English, Tamil

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| **Declaration** |  |

I hereby declare that the above mentioned details are true to the best of my knowledge.

Place :

Date :

**(BHARATHI)**