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**Malathi Kamaraj**

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# Experience Summary

* **Over 7 years of** experience in software industry especially inSoftware Development and Operation Professional **with having good experience in Waterfall Methodologies(Agile process).**
* **Extensive experience in developing COBOL, JCL and EASYTRIEVE.**
* Good exposure in solving the production abends and make the region up with in time.
* **In depth knowledge in implementing** Software Development Life Cycle and Quality procedures.
* **Strong experience in** Healthcare Insurance Business domain.
* **Hands on Experience in** in IBM rational tools Requisite Pro and clear quest.
* **Good team player with excellent work history as regards with work ethics, dependability and willingness to go an extra mile.**
* **Certified in C, C++, .Net** in NIIT
* **Completed E1 level certification** conducted by Health Care and Life Sciences University.
* Responsible in programming and developing, performing unit tests

Technical Skills

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| --- | --- |
| **Languages** | Mainframe, C, C++, .Net |
| **Mainframe** **tools** | CHGMAN, $AVRS, File Manager, Debug tool, SDSF |
| **IBM Technology** | COBOL, CICS, EASYTRIEVE, JCL, ASSEMBLER |
| **Database** | VSAM , DB2 |
| **Environment** | Z/OS, Control-M |

**Professional Experience**

**Company - Cognizant Technology Solutions July 2016 – Till Now**

**Project Name : Store Number Expansion**

**Client : Wal-Mart**

**Role : Mainframe Developer**

**Client Description:**

Wal-Mart is an American multinational retail corporation which has its own stores across the world.

**Project Description:**

In Wal-Mart System, the Store Number Expansion (SNE) is the project which is going to create and process the store number with expanded length of 5 bytes. Currently Wal-Mart is handling only four-digit store number after this project; the store number is expanded to accommodate the five digit value. The benefit is to allow the store numbers that are available in the system, to be used for future growth domestically and introduce more store numbers to the system by increasing the store number length. Here we follow Agile Process.

In SNE – Replenishment RB Analysis & Design project, we have completed the SNE Analysis and Design to ensure 5-digit store number compliance for around 252 Replenishment components that fall under RB SNE components.

Worked on sprint planning, daily scrums, retrospectives, Project demonstrations.

**Responsibilities:**

1. **RB Finance**

* Involved in analysis, development, Design, testing and implementation phases of the project.
* Analyzing the code and preparing the technical design document
* Coding the Programs & Jcls as per requirements.
* Conducted unit testing on all the modules of the project .
* Responsible for creating comprehensive test data, test plan and test cases for Unit testing Involved in peer code review.
* Have used Quality control for tracking the defects.
* Coordinating with the Testing team and assisting them in creating the test data for system testing and supporting the UAT phase of the Install.

1. **RB Analysis and Design**

* Worked from the scratch to Identify the components for 5 digits SNE Compliance
* Completed Analysis for 252 JCL and 252 COBOL program to ensure 5 digits SNE Compliance on Time.
* Completed Design for 252 Components to ensure 5 digits SNE Compliance on Time.
* Interact with Onsite team members and discuss technical problems and report bugs.

1. **Scheduler**

* Scheduler is Mainframe to Java Migration Project, in which I was a single Mainframe resource in whole of 15-member team.
* Analysis, Design, Development, Unit Testing and Implementation of various Projects and Work Requests in Scheduler. Developed the new code or change the existing code.
* Conducted unit testing on all the modules of the project.
* Integrated existing designs with new requirements.
* Resolved complex and conflicting design issues.
* Identified production issues impacting code modules.
* Ensured complete and accurate issue tracking and reporting.
* Monitored various system processes as assigned.
* Strong designing skills with extensive usage and knowledge in SDLC
* Worked on manual testing process for 3 months.

**Environment:** COBOL, JCL, VSAM, DB2, IMS –DB, Platinum Tools, Easytrive and File Aid, Assembler

**Company - IBM, India** **Feb’12 – Apr’14**

**Project : Wellpoint, Newyork and Georgia, US**

**Role: Senior Operation Professional**

**Project Description:**

WellPoint is a HealthCare Insurance company, which is known for its stability and endurance in an ever changing and challenging market place is based at Georgia, Columbus. BCBS is the state's largest health insurer providing medical coverage and prepaid hospital services to over 2.8 million Georgians. The Corporate headquarters are located in Atlanta and the operational center is located in Columbus. WellPoint is the largest Health Insurance for the state of Georgia. WellPoint uses, a managed Health Care package developed by GTE Health Care Systems, US, for majority of their health care related process. At present BCBS has acquired the source code for Q/Care and the maintenance and enhancements are taken care by the internal WellPoint staff.

**Role Description:**

**Mainframe Console Operations:**

* Monitoring the consoles 24 / 7.
* Shutdown the system, Reset Clear and IPL on weekends using console and HMC
* Performing IPL (Initial Program Load) and Recycling of Mainframe subsystems (DB2, CICS), whenever necessary.
* Problem determination and resolution or escalation to a higher level with procedures & priorities, as documented.
* Opening the technical calls in case of emergency issues and organizing it.
* Running the jobs on priority basis according to the situation.
* Participating in the weekly IPL calls to make sure about the weekend IPL’s.
* Starting / purging initiators & Understand Source Code Management concepts thoroughly.
* Bouncing the CICS region across all the LPAR.
* Spool Monitoring.
* Performing IPL for LPARS.
* Maintaining housekeeping jobs.
* Handling SPOOL Shortage.
* Monitoring SYSLOG for error messages.
* Defining/Starting/Draining the JES Initiators.
* Performing HMC tasks such Activating & De-activation the Lpars, and Loading the system.
* Monitoring the jobs in SDSF, changing the service class, initiators, Priority of the jobs.

**Mainframe Batch Operations:**

* Monitoring batch cycles to make sure of application availability within due time.
* Analyzing the abnormalities in Batch Schedules and taking necessary actions.
* Resolving job failure, investigating long running jobs.
* Force complete, delete, and place jobs on hold/confirm status.
* Make sure that all production jobs are completed as per SLA.
* Report statistics to client and to provide immediate fixes to the production ABENDS.
* Late job analysis and Modifying Predecessors, successors, time conditions accordingly.

**Environment: Z/OS, Control-M**

**Company – SYNTEL LTD, India** **Oct’09 – Feb’12**

**Project : Wellpoint, Georgia, US**

**Role: Analyst Programmer**

**Project Description:**

Wellpoint is a HealthCare Insurance company, which is known for its stability and endurance in an ever changing and challenging market place is based at Georgia, Columbus. BCBS is the state's largest health insurer providing medical coverage and prepaid hospital services to over 2.8 million Georgians. The Corporate headquarters are located in Atlanta and the operational center is located in Columbus. Wellpoint is the largest Health Insurance for the state of Georgia. Wellpoint uses, a managed Health Care package developed by GTE Health Care Systems, US, for majority of their health care related process. At present BCBS has acquired the source code for Q/Care and the maintenance and enhancements are taken care by the internal Wellpoint staff.

**Module: Q/Care Regular Business**

Wellpoint have consistently served the health care needs of Georgians. As the Georgia operating subsidiary of WellPoint Health Networks Inc.’ Wellpoint together with its branded affiliates provides health care services to more than 2.8 million members. Wellpoint focuses on progressive products and services designed to improve the health status of all Georgians. Product offerings available in the individual, small group, large group, and senior markets include a full range of integrated medical and specialty products.

Q/Care Regular Business is a sub module to the Q/Care, which takes care of the Member, Employer Group and Provider related services.

**Environment:** COBOL, JCL, EASYTRIVE, CICS, FILE MANAGER, DEBUG TOOL.

**Role Description:**

* Involved in Requirement analysis and performing detailed study of the existing programs.
* Analyzing the work requests/Incident Reports from the customers.
* Involved in estimation, design, coding, testing and documentation.
* Preparation of the Unit Test Plan and developing test cases.
* Provide on call support for the Q/Care system.

**Module: Ratesheet:**

This module involves migration of Provider Contract information from QCare to NetworX Pricer. We created around 1500 Fee schedule, 1000 Code Groups linked to 2500 Rate sheet. We tested claims for all the Ratesheets and provided suggestions for the business on the fallout claims.

**Environment:** COBOL, JCL, EASYTRIVE, CICS, FILE MANAGER.

**Role Description:**

* Involved in Requirement analysis and performing detailed study of the existing programs.
* Analyzing the work requests/Incident Reports from the customers.
* Involved in estimation, design, coding, testing and documentation.
* Preparation of the Unit Test Plan and developing test cases.
* Provide on call support for the Q/Care system.

**Module: Q/Care Production Support**

This project involves the monitoring of QCARE nightly batch cycle where the QCARE business data will be processed in the batch mode. All the business data collected during the business day time will be processed in the nightly batch run. The online region will be brought down during this batch run and the region has to be brought up before 6:30 AM EST which the SLA that SYNTEL has signed with WellPoint.

**Environment:** CHGMAN, CONTROL-M, $AVRS, COBOL, JCL, CICS, EASYTRIEVE, FILE MANAGER

**Role Description:**

* Monitoring batch jobs for production support, solving issues and abends in minimal possible time.
* Making sure that the QCARE online region is brought up before 6:30 AM EST to meet the SLA and achieve customer satisfaction.
* Training the new team members with the processes involved in monitoring the nightly production running and effectively solving the production abends.
* Being the Quality Assurance representative, responsible for all quality related activities and ensuring deliveries with refined quality.
* Responsible for conducting induction training programs for the new joiners on Q/Care Production support, Q/Care Regular Business and Quality Assurance.

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Awards & Achievements

* Received the SYNTEL – **STRETCH** ’10 award for excellent performance in SYNTEL.
* Received the SYNTEL – **SPEED** ’11 award as the team for performance in SYNTEL.

Academics

* **B. Bachelor of Technology in Electronics and communication April-08**

Periyar Maniaamai College Affiliated to Anna University. Percentage-**75%**

* **Higher Secondary Certificate Examination Apr-04**

Christ the King Matriculation Higher Secondary School. Percentage –**89%**

* **Matriculation Examination (S.S.L.C) Apr-02**

Christ the King Matriculation Higher Secondary School. Percentage–**83%**

**Personal Information**

Father’s Name : V. Kamaraj

Mother’s Name : K. Rani

Date of Birth : 29-04-1987.

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Mobile : +91-9176620535.

Location Preference : **Chennai**

**DECLARATION:**

I hereby declare that the details furnished above are true and correct to the best of my knowledge and brief.

**Station: Chennai**

**Date: (MALATHI)**