

Vishwanath Mayya K C
E-mail: Vishy007.geek@gmail.com
Mobile No : 91_9606297007

CAREER OBJECTIVE:

Looking for opportunities to work in the field of Mainframes as a Technical & Business functional Lead / Manager and to become a significant contributor in a reputed company that provides an innovative environment and opportunities to expose my skills.

PROFESSIONAL SUMMARY:

- A dynamic and goal-oriented Sr Mainframe Tech Lead / Consultant worked in extensive development, maintenance & enhancement, testing, support, legacy **modernization** projects specializing in an environment **building Insurance, Securities, and Retail & Logistics, Manufacturing applications.**
 - Good hands-on experience using Micro Focus COBOL, JCL, SQL, IMS-DB, CICS, VSAM, DB2, Stored Procedure, EASYTRIEVE, Eclipse based IDE Topaz etc.
 - Strong hands-on experience using Mainframe tools like XPEDITOR, CHANGEMAN, SPUFI, FILE-AID, ENDEAVOUR, ISPW, bug tracking tool - Atlassian JIRA, HP Quality Center, Batch Processing, Online & Scheduling (ESP), File-Aid, SPUFI, Fault Analyzer, Remedy, SharePoint, IBM Data Studio, *Topaz Workbench* - Eclipse based IDE to streamline development, *Strobe* – Performance Monitoring Tool for jobs, Postman - web services testing tool, Mainframe utilities like IEBGENER, IEBCOPY, IKJEFT01, IEWL, IDCAMS, DFSORT, SORT, ICETOOL, REPRO etc.
 - Have good knowledge on Core Java, Web Services (AWS), Big Data, Hadoop & DevOps - GitHub - pull/push requests, merge etc., *Jenkins* - Creating Jenkins File using *Pipelines* - Declarative and Scripted Pipelines (Groovy Script), CI/CD etc. Docker, *Kubernetes/K8*, Containerization & VMs & HTML, reporting tool Splunk.
 - Well versed in using Software development methodologies like Rapid Application Development (RAD), Waterfall Methodology, **Agile** Methodology and Scrum, **DevOps** software development processes.
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EDUCATIONAL QUALIFICATION:

MS in Software Engineering from ***BITS-Pilani, INDIA.***

CERTIFICATIONS:

- 1) Architecting Microsoft Azure Solutions.
- 2) Implementing Real-Time Analytics with Hadoop in Azure HDInsight.
- 3) Processing Big Data with Hadoop in Azure HDInsight.
- 4) AWS – Certified Solution Architect from Edureka.

TECHNICAL SKILL SET

Technology	IBM Mainframes, Web Applications, ETL.
Operating Systems	Z/OS
Languages	COBOL, JCL, CICS, EASYTRIEVE, PL/1, HTML, Core Java.
Databases	DB2, IMS-DB, DATA WAREHOUSING, DATACOM.
File System	VSAM File, KSDS, ESDS, Flat file.
Tools	SPUFI, XPEDITOR, FILE-AID, CHANGEMAN, ISPW, Vision PLUS, IBM Data Studio, IBM RDz - Rational Developer, Topaz Workbench, Postman - Web Services Testing tool, Omegamon, Fault Analyzer, bug tracking tool - Atlassian JIRA, HP Quality Center, ICETOOL, REPRO, DFSORT, Jenkins etc.
Messaging Technologies	MQ Series, MIIG.
Screens Used	IMS Screens, CICS Screens, Front end Web Applications.
Reporting System Languages	EASYTRIEVE.
IBM Utilities	IEBGENER, IEBCOPY, IEFBR14, IKJEFT01 etc.
Additional Skills	Oracle 11g Enterprise Manager (EM), Good knowledge on Big Data and Amazon Web Services - AWS, DevOps.

PROFESSIONAL EXPERIENCE:

May 2019 - September 2019

Location: – Seattle, WA, USA.

Role: – Sr Mainframe Consultant/Developer

Business Domain: - Insurance

Client: Liberty Mutual

Liberty Mutual Group, is an American diversified global insurer, and the third-largest property and casualty insurer in the United States. It ranks 68th on the Fortune 100 list of the largest corporations in the United States based on 2017 revenue. The Company offers a wide variety of products - Passenger automobile, homeowners, life, annuity, and other property and casualty insurance products are available via Liberty Mutual's US Consumer Markets line. These products are branded under the Liberty Mutual Insurance and Safeco names, and are distributed via a vast network of over 2,300 sales professionals.

Responsibilities

- Attend daily scrum meetings to provide the daily status, involved in project refinement meetings.
- Scheduled weekly meetings with Product Owners, Business Analysts to gather business requirements.
- Performing the impact analysis after gathering the requirements and prepared the detail design specification document.
- *Responsible for conducting Weekly Status Meeting with mentors, CAB Approvals, Development, Implementation and Testing of the complete business solutions using Mainframe - COBOL, JCL, DB2, SQL, IMS-DB, CICS & Web technologies.*
- Preparing the test summary document, test plan, writing test scenarios to meet client's business needs, executing the test scripts & capturing the test results, uploading the test cases to JIRA.
- Worked on a project to include a ***new home coverage Water Seepage*** in multiple states, involved in coding several rating modules, upload programs, download programs, screen changes - Activity Screen (B Screen), History Screen (K Screen), SUM screen, MTG screen, downstream applications like Laser & Atlas.
- Prepare the MCL (Master Component List), peer review of the code changes, test results.

Technology: -- Micro Focus COBOL, DB2, SQL, JCL, IMS-DB, CICS, Web applications, JavaScript, JSON etc.

Tools Used: -- XPEDITOR, FILE-AID, SPUFI, Change man, JIRA, Zephyr, IBM Data Studio, Web testing tool - Postman etc.

May – 2017 - April 2019

Location: – Portland, OR, USA.

Role: – Sr Mainframe Consultant

Business Domain: - Manufacturing

Client: Daimler Trucks

Daimler Trucks North America LLC, formerly Freightliner Corporation, is an automotive industry manufacturer of commercial vehicles headquartered in Portland, Oregon, and is a wholly owned subsidiary of the German Daimler AG. *The Daimler Trucks North America (DTNA) brand portfolio is second to none, and includes Freightliner Trucks, Western Star Trucks, Detroit engines and components, Thomas Built Buses and Freightliner Custom Chassis.*

Responsibilities

- Performing the impact analysis after gathering the requirements and prepared the detail design specification document for the vehicle parts ***application modernization of legacy mainframe – Western Star.***
- ***Responsible for conducting Weekly Status Meeting, CAB Approvals, Development, Implementation and Testing of the complete business solutions using Mainframe - COBOL, JCL, DB2, SQL, IMS-DB, CICS & Web/ETL technologies.***
- Worked on ***developing the business specs in vehicle engineering bill of materials (BOM) and change over, automotive/truck manufacturing, vehicle parts catalog.***
- Responsible for managing teams in the ***identification of business requirements, functional design, process design (including scenario design, flow mapping), prototyping, testing, training, defining support procedures.***
- Preparing the test summary document, test plan, writing test scenarios to meet client's business needs, executing the test scripts & capturing the results, uploading the test cases to JIRA.
- Worked on SQL query optimization, performance tuning & MIPS Optimization.
- Perform Automation Testing using Protractor – Visual Studio Code.
- Mentored a team of 5 people and guided them in terms of technical and functional aspects of the analysis, application development, testing etc.

Technology: -- COBOL, DB2, SQL, JCL, IMS-DB, CICS, Web applications, JavaScript, JSON etc.

Tools Used: -- XPEDITOR, FILE-AID, SPUFI, Change man, Automation Testing using Protractor, JIRA, Zephyr, IBM Data Studio, Web testing tool - Postman etc.

October 2015 – April 2017

Location: – Boston, MA, USA.

Role: – Team Lead

Business Domain: - Retail

Client: TJ Maxx

The TJX Companies, Inc. is the leading off-price retailer of apparel and home fashions in the U.S. and worldwide, ranking No. 115 in the most recent Fortune 500 listings. With nearly \$26 billion in revenues in 2012, more than 3,000 stores in six countries and approximately 179,000 Associates, we see ourselves as a global off-price value retailer.

Responsibilities

- Scheduled weekly meetings with SME & customers to gather business requirements.
- Running the status meetings to discuss the critical issues, resolutions and get the status from the project point of view, meeting deadlines etc.
- Strong knowledge on ***Supply Chain Management (SCM)*** & its components like ***Planning, Inventory***, Production, Transportation, Order Management, ***Billing***, Invoice, Supply & demand of Product Volume, return of goods, etc.
- ***Responsible for Impact Analysis, Development, Testing, debugging, build & implementation of the complete business solution using COBOL, JCL, DB2, CICS etc.***
- ***Used COBOL, DB2, IMS-DB and SQL extensively to develop the Client distribution application, develop screens and interact with CICS transactions.***
Involved in Production Support activities.
- ***Worked on SQL query optimization, elimination of dead code and performance tuning.***
- Worked in the Vendor management area - preparing contract documents including statements of work (SOW) and service level exhibits.
- Mentored a team of 5 people and guided them in terms of technical and functional aspects of the application development. ***Involved in reverse KT & shadowing activities.***

Technology: -- COBOL, DB2, SQL, JCL, CICS and IMS-DB, Stored Procedures, Web applications.

Tools Used: -- XPEDITOR, FILE-AID, Change man, JIRA, Zephyr, Postman etc.

May 2013 – September 2015

Location: – Memphis, Tennessee, USA

Role: – Sr. Programmer Analyst / Tech Lead

Business Domain: - Logistics

Client: FedEx

FedEx is the world's largest logistics company with revenues 49 billion \$ headquartered in Memphis, Tennessee, USA. Memphis hub is the world's busiest hub for package transportation. It has multiple business operations for each unit like FedEx Express, FedEx Ground, FedEx Freight, FedEx Services, FedEx Corp, FedEx Revenue Systems etc.

Responsibilities

- This project mainly involved in **Legacy Modernization**. The legacy Mainframe application is migrated to a new platform - SAP / HANA database.
- My role was to understand the existing Legacy Mainframe application business functionality and help the other teams to implement the same.
- As a part of it we scheduled meetings with the clients & customers for business requirement specifications.
- Involved in the impact analysis as per the requirement document and prepared the detail design specification document.
- Handled 4 major applications for the Client which deals with Hub, Sort & Transportation of all the ground fleet of FedEx.
- Used COBOL, DB2, JCL, IMS-DB etc. to work on truck operating system.
- Worked on one of the critical applications which deals with Truck Operations & Maintenance System across the globe as a part of development project.
- Worked on the migration project of Freight Billing application which is a critical part of FedEx business operations.
- Responsible for Development, Implementation and testing of the complete business solution during migration of the legacy Mainframe systems to the front-end Java app.
- Mentoring offshore team (size of 7) and successfully completed the KT process.
- Adapted **Agile Methodology** from specification, Analysis, Design, System integration, Testing, Deployment and Maintenance.

Technology: -- COBOL, JCL, DB2 and IMS-DB.

Tools Used: -- XPEDITOR, FILE-AID, ETL, Data stage, HP – QC, IPSW.

Apr 2011 - May 2013

Location: – Bangalore, India.

Role: – Sr. Software Engineer

Business Domain: - Securities

Client: STATE STREET

STATE STREET is one of the world's largest securities lending company headquartered in Boston, USA. They lend cash collateral in millions of dollars to the borrowers & also take care of asset management services, portfolio management, risk analysis etc. of their clients.

Responsibilities

- Prepared functional and non-functional requirements by analyzing the business requirements.
- Scheduled live meetings with the clients & customers for business requirement specifications.
- Worked on Loan Origination Systems, Loan Processing Systems, Loan Services Systems, Secondary & Capital Markets Software, Automated Underwriting Engines, Pricing Engines, Mortgage Guidelines Rules Engines, Compliance Tracking & Reporting Systems, Credit Scoring Systems, Property Valuation Systems, etc.
- Have good knowledge on **Mortgage banking industry** which includes – Origination, Processing, and Underwriting, Funding & fulfillment, servicing, secondary & capital markets.
- Worked on mainly to resolve Production issues and abs ends like SOC7, User abends, file open/close/mismatch related issues etc.
- Involved in complete development of '**Agile Development Methodology/SCRUM**' and tested the application in each iteration.
- Also, have worked on Oracle 11g EM (Enterprise Manager) – creating tables, monitoring oracle instances, controlling user access, checking the performance of servers etc.
- Supported STE (Setup Test environment) activities and DUG (Data Utility Generator).
- Worked on JCL procedures (in stream & catalogued procedures).
- Worked on the JCL concepts like REFERBACK, GDGs etc.
- Worked on generating daily, weekly, monthly reports and familiar with DFSORT, ICETOOL, and creation of GDGs, IEBGENER, IEBCOPY, and IEFBR14 etc. utilities. Used CA-7 scheduler to schedule the jobs.
- Resolved testing related issues with QA Team. Have done Unit Testing, Integration, System and UAT testing.
- Used HP Quality Center for defect tracking, test components, logging bugs etc.

Technology: -- COBOL, JCL, CICS, and Stored Procedures etc.

Tools Used: -- FILE-AID, CHANGEMAN, Xpeditor etc.

Jan 2007 – Mar 2011

Location: – Bangalore, India.

Role: – Sr. Software Engineer

Business Domain: - Insurance

Client: THE HARTFORD

THE HARTFORD is one of the largest Insurance companies in USA located in Connecticut. They have products line which includes AARP, Agency policies etc. which caters the different needs of their customers. They also provide auto, commercial & life insurances etc. to their customers.

Responsibilities

- Involved in all phases of Waterfall Model Software Development Life Cycle (SDLC) like Analysis, **Design**, Development, **Implementation** and **Testing** of the project.
- Worked on the legacy applications and improved the performance efficiency of the system by modernizing the application.
- Handled the DBME system which is a manual entry for non-system generated policies.
- Developed Error Handling mechanism, which was implemented for handling all possible errors.
- Worked on developing IMS database segment layout & Program Specification Block (PSB).
- Worked on different IMS calls like GU Call, GHU Call and functions like REPL, INSRT etc.
- Developed several IMS screens, worked on MFS (Message Format Service) to present the data to the users.
- Familiar with the concepts like MID, MOD, DIF, DOF in IMS-DB.
- Worked on resolving many abends & issues like S0C7, S322, SB37 exceptions as a part of Production Support activity.

Technology: -- COBOL, JCL, IMS-DB, WebSphere and DB2.

Tools Used: -- XPEDITOR, FILE-AID, CHANGEMAN, ABEND-AID.
