#### **VINOD KUMAR. KAMMATI**

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### **Objective**

Looking for a long term association with a company having a dynamic working Environment where my skills could be shared and to grow in the hierarchy of the Company.

# **Summary**

- Having around 12 years of Experience in Business Analysis, Data Analysis, Mainframe, Core Java, Hadoop Echo system and SQL Server.
- Having 8 years of experience in Financial Technologies(i.e. 6 plus years of experience in Investment banking domain and 1 plus years of experience in cards domain) and 3 plus years of experience in Logistics and Real Estate Domains.
- Having good knowledge on financial products like Collateral Management, Repos, Equities, Derivatives, Fixed Income, Settlements, Books and Records, Trades Processing, Product Management and Data Reconciliation.
- Have attended PMP certification course. Having good knowledge on Scope Management, Time Management, Cost Management and Risk Management.
- Have worked in both Agile and Waterfall methodologies.

# **EDUCATIONAL QUALIFICATIONS**

| Degree | University      | Branch           |
|--------|-----------------|------------------|
| B Tech | JNTU, Hyderabad | Computer science |
|        |                 |                  |

### **Technical Skills**

**Programming Languages** : COBOL, JCL, NATURAL, CORE JAVA AND HADOOP.

**Hardware** : IBM Z/OS, UNIX AND LINUX.

**Technologies** : Mainframe, Core Java and Hadoop.

Operating Systems : MVS/ESA, OS/390, IBM Z/Os, UNIX AND LINUX.

Tools : SPUFI, DCLGEN, FILE-AID, XPEDITOR, CHANGE-MAN,

ENDEAVOR, ECLIPSE AND SQOOP.

Access method : VSAM

**Databases** : DB2, ADABAS, MS SQL SERVER, MY SQL. **Communications** : CICS, TSO/ISPF, MQ-SERIES, XML AND HTML.

Additional hands-on technologies: YARN, Flume, Avro, Zookeeper, HBase, Cassandra, Mahout,

MANGODB AND SPARK.

#### **Professional Certifications**

- IBM Certified Programmer for DB2 V8.1.
- HP Certified Programmer for ITIL V2.
- Stratadigm Certified Business Analyst for BFSI.
- Certified Basel iii Professional (CBiiiPro).

## Professional Accomplishments

- Awarded as the Best Team Player for efficiently handling all the challenges in terms of requirement analysis, technical complexity and strict deadlines.
- > Received many client appreciations for the fast paced quality delivery and for the commitment shown in meeting Project deadlines.
- > Received an executive club team award for year 2008.
- > Rated as Outstanding Performer for year 2011 in appraisal cycle.
- > Received one platinum, two silver and one bronze awards for the projects worked.

# **PROJECT: Development & Enhancement**

| 1.           | Bridge  |                      |
|--------------|---|----------------------|
| Client       | Capital One, USA  |                      |
| Role         | Project Lead  |                      |
| Organization | Wipro Technologies.   |                      |
| Duration     | July'14-Till Date   |                      |
| Domain: BFSI | Team size: 10   | Total Exp: 1.4 Years |
| Environment  | COBOL, JCL, FILE MANAGER, VSAM, CHANGEMAN, DB2, DB2 STORED PROCEDURES, IBM UTILITIES, DFSORT, ABINITIO, CORE JAVA, SQL SERVER, HADOOP, MAP REDUCE, HIVE, PIG, SQOOP, OOZIE, BUSINESS ANALYSIS AND DATA ANALYSIS |                      |

# **PROJECT DESCRIPTION:**

Bridge is one of the Capital One Enterprise Credit Services projects. Bridge team fulfill the gaps for all new initiatives which are started at enterprise credit services division. It helps to maintain credit card data for different systems inside the bank. It maintains Account data, Card embossing requests data, Card embossing requests status events data, credit tracker scoring data and also automatically trigger stored procedures whenever requests are initiated from users through web services and stores the data in DB2 database. Also extracts data from upstream systems through DDE and also send data to downstream systems through DDE. Also having some report generation modules like audit log report, fraud reports are useful in analyzing the cumulative Flow of funds in the bank.

- > Involved in Analysis of the user stories.
- > Involved in gathering business requirements pertaining to card processing.
- > Involved in translating those requirements into functional specifications and relative test cases.
- > Responsible for attending daily standup, core hours and grooming scrum calls.
- Responsible to interact with business users to gather requirements and analyzed the feasibility of their needs by coordinating with the product owner.
- > Involved in development of Unit test cases, System Test and Integration test cases.
- Involved in Unit testing, System Testing and Integration Testing.

- > Involved in coding brand new programs for user stories.
- > Involved in coding new Stored Procedures as well as modify existing Stored Procedures.
- > Facilitated User Acceptance testing (UAT) for the application as a Business User.
- > Responsible for business analysis of existing system and suggest the performance optimization areas to the team members.
- Involved in the UAT for the application process.
- > Involved in all phases of software development life cycle in Agile Scrum Methodology.
- Responsible to manage 5 member's team.
- > Responsible for assign tasks to team members and review deliverables of team members.

### **PROJECT: Enhancement & Support**

| 2.           | Global Collateral Data Base  |                       |  |
|--------------|--|-----------------------|--|
| Client       | Bank Of America (USA)  | Bank Of America (USA) |  |
| Role         | Senior Analyst   |                       |  |
| Organization | Bank Of America Continuum India Private Limited.                     |                       |  |
| Duration     | Feb'08-Feb'14  |                       |  |
| Domain: BFSI | Team size: 8   | Total Exp: 6.1 Years  |  |
| Environment  | COBOL, JCL, FILE-AID, VSAM, ENDEAVOR, DB2, CICS, MQ-SERIES, FILE     |                       |  |
|              | MANAGER, IBM UTILITIES, DFSORT, CORE JAVA, HADOOP, MAP REDUCE, HIVE, |                       |  |
|              | PIG, SQOOP, OOZIE, SQL SERVER, BUSINESS ANALYSIS AND DATA ANALYSIS.  |                       |  |

#### **PROJECT DESCRIPTION:**

The Global Collateral Database (GCDB) concept grew from the need to provide the Firm with an alternative means of financing, in the case of a financial nuclear bomb. The Firm normally finances itself either through long term debt, short term commercial paper, or unsecured bank loans. If there were a major disruption in the financial markets, and the Firm's normal channels of financing were either unavailable or cost prohibitive, Merrill Lynch Treasury would initiate a collateralized borrowing program. This program would enable the Firm to borrow funds by pledging Firm securities to a participating Bank.

GCDB has begun a metamorphous from a warehouse of Firm collateral data, to a repository of Firm and Third Party collateral of both securities and cash. The focus is changing from only identifying unencumbered Firm collateral, to looking at all collateral sources and uses. GCDB will be able to produce balanced stock and bond records for the various books and records systems that are linked into the database, but more importantly, GCDB will be able to produce a consolidated stock and bond record for all of the participating systems and legal entities.

GCDB will be the data provider for other margin and risk systems. The pipes that have been and will be built from the numerous Merrill Lynch silos feeding data into GCDB will benefit all users by providing cost effective and homogeneous information. Repo Cams is benefiting from this structure today.

- ❖ Worked with business users to gather requirements and analyzed the feasibility of their needs by coordinating with the project manager.
- Performed Gap analysis, prepared project plan and solution documents and coordinated with multiple IT teams (Development, QA, Vendors) both internal and external, to ensure delivery of product within tight deadlines.
- Involved in requirement scoping and identifying high priority requirement for implementation.

- Validated technical designs created by IT developers against functional specifications.
- Assisted the QA team in reviewing test cases, test plans and tested the final application for usability testing to verify whether all the user requirements were catered to by the application.
- Facilitated User Acceptance testing (UAT) for the application as a Business User.
- Contributed to the definition of scope, performed extensive requirement analysis and defined functional specifications.
- ❖ Identified, researched, investigated, analyzed, defined opportunities for business process improvement, documented business processes and initiated efforts to make improvements.
- Support the Existing Application.
- Prepared Business Requirement Documents (BRD) and convert business requirements into functional specifications.
- Assisted in designing test plans, test scenarios and test cases for integration, regression and user acceptance testing (UAT) to improve overall quality of the Application.
- Involved in all phases of software development life cycle in Waterfall Methodology.
- Coding and testing the new change requests for the existing application from client and deliver these before the deadlines.
- Providing implementation and post implementation technical support for the client requests Etc.

#### **PROJECT: Maintenance & Enhancement**

| 3.           | KreditBeheerFinancee ( Credit Management Finance) |  |
|--------------|---|--|
| Client       | Rabo Bank (Netherlands)                           |  |
| Role         | Associate   |  |
| Organization | Cognizant Technology Solutions.                   |  |
| Duration     | Mar'07-Jan'08                                     |  |
| Domain: BFSI | Team size: 13 Total Exp: 11 Months                |  |
| Environment  | COBOL, JCL, FILE-AID, XPEDITOR, ENDEAVOR, DB2     |  |

# **PROJECT DESCRIPTION:**

CBS is a branch based, corporate loan processing system that mainly serves small & medium enterprises. The clients to this application include small, medium and big companies, partnerships, etc. who wants to request for and avail loan/credit related products offered by Rabo bank. The scope of work is to re-engineer the existing CBS application, for the sections mentioned under, while maintaining their current functionality and improving its 'look and feel' based on the BBS 3.0 prototype.

- Involved actively in the gathering the business requirements from the clients and preparing the system requirements accordingly.
- Involved actively in the system analysis, design, coding, unit, regression, integration testing, and implementation of various complex modules.
- Involved in the preparation of technical specifications and test plan documents for the development of new programs having complex functionality.
- Responsible to interact with other open system teams and conduct meetings with them to clarify their doubts on the technical specifications.

- Responsible for modifications of existing programs and coding brand new programs.
- Responsible for verifying all the changes post implementation as well as business impact of new changes.
- Responsible to roll back the changes if the business impact is high and also need to fix the production errors with in SLA's from business users.
- Used mainframe version control tool Endeavor to check in and to modify the source components.
- Reviewing functional specifications and identifying and resolving potential issues with the client.

#### **PROJECT: Maintenance & Enhancement**

| 4.                       | NAVL Project  |                     |
|--------------------------|---|---------------------|
| Client                   | STI Delivers (USA)  |                     |
| Role                     | Senior Software Engineer  |                     |
| Organization             | Radiant Info Systems (Private) Limited.                           |                     |
| Duration                 | June'06-Feb'07  |                     |
| <b>Domain:</b> Logistics | Team size: 7  | Total Exp: 9 Months |
| Environment              | COBOL, NATURAL, CICS, JCL, FILE-AID, INTERTEST, CHANGEMAN, ADABAS |                     |

#### **PROJECT DESCRIPTION:**

The current programs and screens are written in APS S-Cobol. This language is an indention controlled COBOL that when compiled expands out to the standard COBOL with CICS commands in place of the NOD architecture. NOD was developed to supply the CICS commands without programmers writing them. The assignment is to take the expanded code of the programs and convert the code to Cobol II with vanilla CICS commands to read, write, add, and delete from the ADABAS files.

The stubs or copy code should become part of the expanded code when the program is compiled but the stubs could be converted to common subroutines to replace the stub for repetitious functions. To be used by multiple programs. In the research it was found that a lot of the HITRATE function stubs are the same as the BOS functions stubs of similar names so if a common subroutine is developed, these can be used in the BOS program conversions. The screens are currently in APS screen painter. The screens need to be re-created in SDF – Screen Definition Facility. Data structures will need to be converted top Copybooks.

- Responsible for modifications of existing programs and also coding brand new programs.
- Involved in re-creation of NATURAL online screens through SDF tool.
- Schedule meetings regularly with clients to review the design specs, code modified and test results and get the authorization in each stage.
- Involved in coding brand new jobs using IBM sort utilities based on client requests.
- Involved in designing new jobs to create table backup files using DB2 unload and load utilities.
- Used ADABAS tools for extract the data from existing ADABAS tables while doing system analysis.
- Used mainframe version control tool Changeman to check in and to modify the source components.
- Responsible to resolve the production issues before SLA timing's at client off hours.

#### PROJECT: Maintenance & Enhancement

| 5.                         | Service Delivery- 1 (SD1 Phase)                                       |                      |
|----------------------------|---|----------------------|
| Client                     | Cendant Mobility (USA)  |                      |
| Role                       | Software Engineer   |                      |
| Organization               | Perot Systems TSI India Limited through Optrom IT Consulting Services |                      |
|                            |   |                      |
| Duration                   | Oct'03-May'06   |                      |
| <b>Domain:</b> Real Estate | Team Size: 7  | Total Exp: 2.7 Years |
| Environment                | COBOL, DB2, CICS, JCL, CHANGEMAN, FILE-AID, XPEDITOR                  |                      |
|                            |   |                      |

#### **PROJECT DESCRIPTION:**

Cendant Mobility has different applications such as ATLAS, HEXRE, HEM, BROKER CENTER and MAINFRAME. These applications operate on different Notes repositories. The ATLAS applications are using single notes database residing on SQL server, Mainframe application maintains notes in a DB2 table, HEM & broker center share a common notes database on SYBASE. Common tasks occur during Relocation is Movement of Goods, Home Sale at departure location, marketing for Home Sale, Rental Assistance, Temporary Living and Home Finding etc. The project SD1 is a data migration project, which is primarily focused on the data migration.

The first component of the Service Delivery 1 project is to classifications of notes on mainframe. The second component of the Service Delivery 1 project will be the Data Migration. All the notes in the HEM, IC, and Mainframe systems will be migrated to centralized notes database in Sequel server. Finally this Project will require the building of several bridges from and to the new Enterprise Database and Legacy systems

- ✓ Involved actively in the gathering the business requirements from the clients and preparing the system requirements accordingly.
- ✓ Involved actively in the system analysis, design, coding, unit, regression, integration testing, and implementation of various complex modules.
- ✓ Involved in the preparation of technical specifications and test plan documents for the development of new programs having complex functionality.
- ✓ Involved in getting the technical specifications, code and test plan documents reviewed by the client's regular basis to meet the quality of the deliverables.
- ✓ Involved in the change requests review of peer team members and signoff process after verifying the changed code and business requirement.
- ✓ Created brand new programs using COBOL CICS DB2. These new programs use Temporary Storage Queues (TSQ) to transfer data between CICS programs and Transient Data Queue (TDQ) to trigger another transaction.
- ✓ Used Xpeditor tool in CICS DB2 programs debugging process.
- ✓ Used File-Aid tool to view and update VSAM as well as flat files in mainframe environment.
- ✓ Involved in development of Online Screens using Basic Mapping System (BMS).

✓ Used mainframe version control tool Changeman to check in and to modify the source components.

## **Personal Details**

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|-----------------|-----------------------|
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| Location        | Chennai               |
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# **Strengths**

- Highly effective interpersonal and communication skills.
- Excellent team lead and management capabilities.
- Ability to work under pressure and handle stress effectively.
- Ability to bounce back from difficult situations and perform against heavy odds.
- Analytical and logical thinking come naturally and easily to me.
- Strong team player with the proven ability to effectively communicate with both colleagues and customers in a variety of work environments.
- Excellent time management as well as written and verbal communication skills with the ability to communicate well at all levels of an organization.
- Strong documentation skills.
- Ability to learn new technologies with in short period.