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Profile Summary:

- 8+ years of IT experience in application, database development and support environment and implemented various projects.
- Good Knowledge of various Eco system of IT, IT Infrastructure and Architecture framework.
- Huge Domain experience in industries such as Telecom, Healthcare Insurance, Investment banking, US mortgage System, Manufacturing ERP system.
- Experience and ability to tune complex DB2 database systems at the application design, operational databases.
- Good understanding of Storage, data transmission in systems like Legacy Sysplexes and Hadoop Clusters.
- Experience in enhancement, maintenance and production support of Mainframe applications using **COBOL, JCL, DB2, Assembler, CICS, IMS, VSAM and TSO/ISPF.**
- Experience in the Mainframe tools such as Expeditor, BTS, File-Aid, SPUFI, ENDEAVOR, IBM, File-Manager, SCLM and Panvalet, BMC Main view.
- Worked with data loading from Legacy mainframe to HDFS (Import/Export using Sqoop).
- Good Working Experience in Development, Testing , Support and Maintenance projects.
- Expertise in writing Z/OS System level Assembler MACROS.
- Good Experience in SPARK, Sqoop, Hive.
- Strong analytical skills with the ability to understand complex code.
- Create technical specifications from functional specifications produced by the business analysis team.
- Produce detailed technical analysis, robust design and develop high quality code.

Technical & Domain Skills.

Mainframe Eco System: Linux Z, MVS, Zos ,Cobol, JCL, DB2, Vsam, IMS DB/DC, CICS, Assembler

Hadoop Eco System: Cloudera(CDH 5.2), Hortonworks, Spark 2.X, Scala Hive, Sqoop, Flume, Kafka,

Domain Expertise: Investment Banking, US mortgage, Telecom, Healthcare insurance

Operating Systems	Z/OS,OS/390, MS-DOS, WINDOWS 95/98/XP/NT, Ubuntu 16.04 LTS, Suse Linux,UNIX, Centos, Redhat Linux
Languages	COBOL , JCL, HLASM, Scala
Databases/Data WareHouse	VSAM, DB2, IMS-DB, MS ACCESS, Hive
OLTP/Streaming	CICS,IMS DC, SPARK, Flume, Kafka, IBM MQ
Tools/Utilities	Vision Plus(TRAMS),FILE-AID, Abend-Aid, CA-7, ESP, NDM, Changeman, ENDEAVOR, Panvalet, Expeditor, SPUFI, TSO/ISPF,SORT, IBM UTILITIES,IDCAMS, SYNCSORT. COMPARE-X, DB2 Stored procedure, BMC Mainview(for MQ,DB2,CICS),Sqoop, Flume, IBM MQ, Rational Team Concert
Domain Knowledge	Banking, Health care Insurance , Manufacturing, Telecom
Microsoft Office Tools	Word, Excel, Power Point

Organization: Black Knight Financial Service, JacksonVille, FL
Application: Mortgage Servicing Platform Data Hub
March2018-Till Date

Application: (MSP Datahub): Black Knight is a leading provider of integrated software, data and analytics to the mortgage and consumer loan, real estate and capital markets verticals. For mortgage servicers, the company provides proven, reliable and comprehensive solutions that support all aspects of servicing and default – from loan boarding to disposition. The core of Black Knight's servicing solutions is LoanSphere MSP — the mortgage industry's leading servicing system — which supports all sizes of portfolios, loan types and processes. The system automates all areas of loan servicing, including setup and maintenance, customer service, cashiering, escrow administration, investor accounting and default management.

Roles& Responsibilities:
- DB2 Query Optimization and Performance tuning Of Mortgage Servicing Platform Database in mainframe.
- Maintained data Loading, Unloading, reorganizing data, Runstat in z/OS environment.
- Ingesting Mainframe DB2 data to the Hive Data warehouse in Data hub.
- Ingesting VSAM data in Mainframe to Hive using MDSS(Mainframe Data service for Apache Spark).
- Writing Spark program using Scala to Run Analytics on DB2 data in Hive data warehouse.
- Regeneration of the failed transaction and On boarding of the loan into MSP in Mainframe CICS Screen. Documenting and re ingesting transaction report to data Hub Cluster.
- Working on Custom client request and Standard federal compliance changes to the Blacknight products used by US banks like Bank Of America, Wells Fargo, JPMC, PNC and other major banks of US.
- Working on Installation procedure for Black night products for the Clients as per the request.

Technology Stack:, Cobol, JCL,DB2, CICS, Assembler, Rational developer(RDz), Hortonworks, Hive , Spark , Sqoop

Organization:TCS NGM
Customer: Standard Bank of South Africa(SBSA).
System Environment Support
July 2015 – Feb2018

Project: Corporate Investment Banking(Retail Forex Sytem):
The Retail Forex System (RFS) is Rand based Trade and Payment system. It offers products to both PBB and Corporate Investment Banking.

Roles & Responsibilities:
- Building New SIT Environment (SIT-II) for Retail Forex System (Sanity testing, creating new SIT2 Batch, On-line Product Integration.)
- Performing root cause analysis and recommend code for permanent solution.
- Capturing performance of the Query workloads in mission critical tables.
- Schedule Explain for Query Workload Alerts, Generating workload Advisories. Send DBA Review.
- Implementing Review Recommendation and tuning for Optimization and better performance of the application.
- Assembler Macro Coding.
- Monitor application workflows .Suggestion for required changes for system optimization.
- Solving production application failures.
- As a part of Change Management- On-line batch component integration, Test case Validation)
- User Access Management: add, update adhoc request for user profiles on new test SIT Environment).

Technology Stack: Assembler, CICS, DB2, Cobol, JCL

Organization:TCS
Client: Amex
Mainframe Developer
Sept 2014 – June 2015

Responsibilities:
- Preparation of Test Cases, Scripts and Scenarios around CMS/TRAMS Interfaces.
- Preparation of Day zero Checklist.
- Execute Test scripts, scenarios, verify and record results
- Upload Pass Logs and Defect Logs in Defect Management System
- Knowledge in business processes behind the Cards sub-systems and the functionalities that it delivers
- Understanding of COBOL, CICS, JCL, MVS and VSAM file structure.
- Working on SIT, SAT, UAT , functional, Conversion, migration testing projects.

Technology Stack: COBOL, JCL, CICS, MQ VSAM, Vision Plus(CMS, TRAMS),

Organization:TCS
Bank of America, Pennington, NJ
Mainframe Developer
April 2013 – Sept 2014

Project: (CAD-Client & Account Data**)** Bank of America Merrill Lynch is the corporate and investment banking division of Bank of America. It provides services in mergers and acquisitions, equity and debt capital markets, lending, trading, risk management, research, and liquidity and payments management. It was formed through the combination of the corporate and investment banking activities of Bank of America and Merrill Lynch.Client and Account Data is the one of the major system holding account information, Computing and Processing BOA and Merrill Lynch account holder's data.

Applications: (Account Maintenance KDWEB (SOLA, FTS, CHK, MLOL) AM is the core of the bank which maintains various type of Customer accounts, Activation Deactivation of service.SOLA analyses the COBOL source of a CICS transaction including the copybooks, and from that it can identify the inputs and outputs. This enables it then to go on and define the blueprint for the resulting Web Service(s). When finished it automatically creates the WSDL and publishes it in a UDDI directory. FTS, DDS, CHK, MLOL are various (product for customer) applications are developed to work with SOLA conversational transactions with CICS web services.

Roles & Responsibilities:

- Gathering business requirement (BR) from on shore .From BR preparing Functional Requirement (FR). Listing component impacted, Providing Estimation.
- Coding and unit testing of the components. Preparing UTP/UTR.
- Promoting code to the QA region. Monitoring system defects thru HP quality Center. Providing fix to the defects if there is any.
- Writing Stored procedures. Functional Testing.
- Query optimization Application Performance Tuning.

Technology Stack: COBOL, JCL, CICS, DB2, IBM Debugger, File manager, Fault analyzer, Endeavor, NDM

Organization:CGI
Customer: CIGNA Health care Insurance, Connecticut
Sr. mainframe developer
Jan 2012 –March2013

Project: (**PROCLAIM-APS).**CIGNA is the worlds leading health care and insurance Service provider. Cigna international offers health, life and personal accident insurance and private medical coverage on a local and global scale.

Application:(Inquiry/Pre processing/Adjudication) : Proclaim Engine is the core system for Cigna's dental and medical claims. The functions of this claim engines are tracking in-bound and out-bound Processes. Tracking claims received from Chattanooga gateway and HP gateways, separating medical and dental claims, adjudicating and processing them. Approving claims and rejecting claims for further processing in next batch cycles. Updating provider Maintenance and various other databases and DB2 tables and generating reports.

Roles & Responsibilities:

➢ Monitoring production batch cycles. Need to handle JCL Errors, Restarts etc. Incase of job failure, escalate issues that need more hands-on resolution, i.e. bad data, Missing files, program abends, etc. Program code fixes and testing in test environment then deployment in production

➢ Working on **HP Service Manger Tickets**, Analyzing Business function finding Root cause, coding and preparing UTR and providing solutions to the customers.

➢ Working on **Service Requests**, Preparing Design Document, Coding and Unit Testing.

➢ Writing REXX for automation.

➢ Working closely with on site coordinator to gather requirement and translating those into technical designs.

➢ Mentoring various off and integrated Cigna IT scheduled releases. Code Review, package movement, Component verification in various staging environment libraries

➢ Working on Defects. Debugging using Expeditor Unit testing and providing test result.

Technology Stack: Z/OS, COBOL, JCL, IMS DB/DC Expeditor, Abend- Aid, Endeavor, JHS, CA-7, File-aid

Organization:Tech Mahindra
Customer:AT & T., Hoover, AL
Mainframe Developer
May 2010 – Dec 2011

Project: (ATT07-SE-Billing).
AT&T is the largest communications holding company in the United States and worldwide, by revenue. Operating globally under the AT&T brand. This project provides Legacy IT development and support services for South East enterprise customers.

Application: CLUB,RSB,DAB, OLT (On-line treatment)/Service Order
Functionality includes Bill formatting, Bill generation and On-line Treatment before bill Load in the database. Service order   Application formats edit checks, Update and post the database for Service order generated for   customers. Our Roles includes Service Order Testing that includes generating, Modifying, Deleting, Extracting and Loading Service Order with **DB2 Table** and **IMS database**.

Roles & Responsibilities:

➢ Involved from KT phase by preparing understanding doc and coordinating with Amdocs, Accenture team.

➢ Analyzing and translating business requirements into Functional Requirement for Enterprise release.

- Impact assessment, preparing conceptual and Detail Design of the impacted component

- Coding, Compilation and Unit testing of the components
- Writing Assembler Macros and REXX programming.

- Packaging, promoting component to Different environment(System test, Production)

- Preparing application implementation/Support plan and detail walk thru of the plan   with Amdocs Team.

- Supporting Monthly release schedule (Open window for All AT&T monthly enterprise release schedule).

- Supporting Internal Audit Process (MOTS ID Application Specific) before every release.
   Activities involved
   - Verifying existence of the component, component time stamp, Bind for DB2, Coding and
   - Tagging standards as per AT&T and AMDOCS compliance
   - Verify all packages are in correct states in the repository.

- Monitor application(Online Applications) Health check during mirroring, bandwidth, control and production move between Bell South Charlotte and Dallas Data centers, IPL as per AT&T schedule for given MOTS application ID's

- DNS and IP address validation(Connect Direct Parameter) and updation for parms(creating DDS Request if required) and batch validation in test after load balancer modifies new IP.

- Doing User Specific validation during test windows such as (LPAR access, VTAM Identifier for TSO and IMS Login
   for specific on-line applications)

Environment: Z/OS, COBOL, JCL, IMS DB/DC, DB2, Expeditor, Abend- Aid, STS, LCS, Panvalet, IOF, SAR, CA-7 ,Assembler

Education.

- Bachelor of Engineering (Electronics and Instrumentation) from **Utkal** University - India