**Pradeepthi**

preddy.k29@gmail.com

**+1 (901) 499-9660**

**Summary:**

* Over 9+ years of professional IT experience in Development, Maintenance, Migration projects using BIG Data Hadoop, InformaticaPowerCenter 9.6.1 and IBM Mainframes
* Worked on Importing and exporting data using SQOOP from RDBMS to HDFS and vice - versa
* Involved in complete software development life cycle (SDLC) of the Requirements gathering, Analysis, Design, Coding, Testing and Implementation.
* Experience includes preparation of Functional Specification, Technical Specification which includes High level design and Low level design.
* Extensive experience in Batch and Online Application development.
* Extensive working experience on COBOL, JCL Technologies and average experience in SAS.
* Extensive working experience on databases DB2 and VSAM.
* Developed and maintained backend systems using COBOL on Unisys platforms, ensuring robust and efficient data processing and business logic implementation.
* Designed and implemented interactive display screens using AMT (Advanced Multitasking Terminal) technology, enhancing user experience and usability of applications.
* Extensive working experience on mainframe tools like TSO, ISPF, SDF, FILEAID, SPUFI, QMF, NDM, SAR, FTP.
* Extensive working experience on Batch Debugging tool XPEDITOR.
* Extensive working experience on version control tool ENDEVOR, CHANGEMAN.
* Having working experience in preparing documents using Visio, Ms - word, MS-Excel.
* Experience in using CA7 and Control M Job scheduler.
* Experience in preparing Estimation for the Deliverables.
* Experience in interacting with databases in a CICS environment, including skills in SQL and database connectivity tools.
* Proficient in assembling and disassembling various types of umbrellas, including standard, compact, and automatic models.
* Skilled in repairing and replacing umbrella components such as ribs, stretchers, runners, handles, and canopies.
* Proficient in managing mainframe job processing using JES2.
* In-depth knowledge of advanced CICS concepts including transient data, recoverable resources, program control flow, and advanced transaction design.
* Participated in system upgrades and patching activities for COBOL runtime environments and development tools.
* Provided technical guidance and mentoring to junior developers on COBOL programming best practices and techniques.
* Conducted feasibility studies and proof-of-concept (POC) exercises to evaluate new technologies and solutions for COBOL application modernization.
* Developed disaster recovery plans and procedures for COBOL applications, ensuring business continuity in case of system failures or disasters.
* Participated in performance reviews and assessments of COBOL applications, identifying areas for improvement and implementing corrective actions.
* Strong analytical skills with ability to quickly understand clients' business needs.
* Very good experience in gathering requirements and analysing technical impact.
* Experience in creating Test strategies, Test Plan, Test data and validating the Test Results.
* Experience in Unit Testing, Integrated Testing and User Acceptance Testing.
* Participated in daily meetings with the team, walkthroughs and defect tracking meetings
* Experience in using the HP Quality centre.
* Dedicated and skilled Umbrella Technician with over 3 years of experience in Mainframe development, specializing in Hogan Development. Proficient in maintaining, troubleshooting, and optimizing Mainframe systems to ensure optimal performance and functionality. Adept at collaborating with cross-functional teams and providing technical support to ensure the smooth operation of Mainframe environments.
* Streamlined and optimized Customer/1 systems by developing efficient mainframe applications, resulting in a 20% reduction in processing time and increased customer satisfaction.
* Have Experience in print technologies like AFP, STREAMWEAVER, xPression and SAR
* Good understanding of Business practices in the verticals like Healthcare, Banking and Financial Services.
* Conversant with software quality processes (PCMM LEVEL 5).
* Dedicated and skilled IDS Mainframe (Hogan) Developer with experience seeking opportunities to leverage expertise in developing and maintaining mainframe applications. Committed to delivering high-quality solutions to meet business needs and optimize system performance.
* Excellent communication, team spirit, hardworking and leadership skill.
* Conducted performance tuning and optimization activities to enhance the speed, scalability, and reliability of ODS applications and database queries, mitigating latency and improving response times.
* Excellent exposure in interacting with clients and providing Co-ordination between onsite and offshore.
* Coordinating the technical team with Business team, Test team, and Support team.
* Experience in ETL using Informatica PowerCenter9.6.1 from sources like Oracle, and Mainframes Cobol Flat files
* Proficient in implementing NLP algorithms and models to enable machines to understand, interpret, and generate human language.
* Designed and built conversational interfaces leveraging NLP techniques, enabling smooth and human-like interactions for users.
* Proficient in COBOL2 programming, adept at developing and maintaining business applications in a mainframe environment. Experienced in coding, testing, debugging, and implementing COBOL2 programs.
* Skilled in modernizing legacy systems by refactoring and enhancing existing COBOL2 codebase to improve performance, efficiency, and maintainability.
* Experience in developing complex SQL queries and Implementing Production Data fixes using SPUFI, QMF tool in IBM DB2
* Experience working in Development/Maintenance/Sub-Production Batch support of Mainframes applications
* Good understanding of Data Warehousing Concepts
* Good Team player, having interest towards exploring, learning and using new Tools and Software quickly as required.
* Enforced data governance policies and regulatory compliance requirements within the ODS environment, implementing access controls, data masking, and encryption techniques to safeguard sensitive information.
* Proficient in using SDSF commands for job manipulation and system analysis.
* Proficient in TCP/IP networking protocols and their implementation on mainframe systems.
* Demonstrated proficiency in using WebMethods Integration Server to design, develop, and implement complex integration solutions.
* Proficient in shell scripting and navigating OMVS for file management and system administration tasks.
* Skilled in managing and configuring mainframe sysplex environments for high availability and workload balancing.
* Ability to manage inventory of replacement parts and maintain a well-organized workspace.
* Detail-oriented and committed to delivering high-quality umbrella repair services
* Ensured Customer/1 systems adhered to industry standards and compliance regulations, implementing necessary updates and modifications to meet evolving regulatory requirements.
* Skilled in implementing changes to hardware definitions and ensuring system compatibility.
* Expertise in utilizing HMC for managing and controlling IBM mainframe hardware.
* Experience in configuring and managing APIs using WebMethods API Gateway, ensuring security, scalability, and optimal performance.

**Technical Skills**:

**Programming Language/Tools:** COBOL,COBOL2,ADABAS,JCL,natural programming,CICS,ISPF,REXX,SQL,TSO,C, Python, File-AID, SPUFI, QMF, REXX, File Manager, Xpeditor, FTP, VSAM and mcautobaramis.

**Operating Systems:** MVS, Z/OS Windows

**Databases:** DB2, Oracle, ADABAS

**CM Tools:** Endeavor, Change man

**Scheduler Tools:** CA7

**Debugger Tools:** XPEDITOR, IBM DEBUG Tool

**Ticketing Tools:** BMC

**Requirement Management Tools:** TDP

**Testing Tools:** Soap, Quality Centre

**Work Experience**:

**Client:Ascena Retail Group, Pataskala, OhioJuly 2021 to Present**

**Role: Senior Mainframes Developer**

**Responsibilities:**

* Gathering the requirements and preparing the Functional Design Document FDD (High level and Low level designs) using MS-Word.
* Perform Impact analysis and creating process flow diagrams and technical specifications using Visio, MS-Word, MS-Excel and PowerPoint.
* Resolved complex Customer/1 system issues promptly, ensuring minimal downtime and maintaining high availability through in-depth analysis and debugging of mainframe code.
* Experience in setting up and maintaining parallel sysplex configurations for enhanced system reliability.
* Conduct Design walkthroughs and obtain sign-off from stake holders.
* Preparing Estimations/LOE for the deliverables.
* Experience in configuring and troubleshooting TCP/IP networks for efficient data communication.
* Created efficient algorithms to retrieve and process information from large datasets or unstructured text using NLP methodologies.
* Knowledgeable in assessing umbrella functionality and diagnosing issues related to opening/closing mechanisms, locking systems, and overall structural integrity.
* Developed and maintained COBOL applications on Unisys mainframe systems, ensuring high reliability and performance of critical business processes.
* Proficient in MicroFocus COBOL development for modernizing legacy applications and enhancing system efficiency.
* Extensive experience in designing, coding, testing, and debugging COBOL programs to meet business requirements and specifications.
* Implemented COBOL-based solutions for AMT display screen applications, integrating with backend systems to support real-time data processing.
* Collaborated with cross-functional teams to analyze user needs and develop COBOL programs that interface with AMT display screens effectively.
* Enhanced COBOL applications on Unisys platforms by optimizing code and implementing performance tuning techniques.
* Experienced in selecting and utilizing appropriate tools and equipment for umbrella repair and maintenance tasks.
* Utilized NLP tools and techniques to perform sentiment analysis, text classification, and entity recognition, enabling actionable insights from textual data.
* Skilled in HMC navigation for system monitoring, configuration, and resource allocation.
* Creation of New programs, changes/modification to existing programs written in COBOL, JCL, PROC, DB2, VSAM, and Flat files.
* Proficient in COBOL programming language with extensive experience in developing and maintaining applications on Unisys ClearPath MCP systems.
* Specialized in MicroFocus COBOL development, including coding, debugging, testing, and optimizing applications for performance and efficiency.
* Expertise in designing and implementing user-friendly AMT display screens for interactive and intuitive user interfaces in COBOL applications.
* Strong organizational skills to manage a diverse range of umbrella repair tasks efficiently.
* Customer service-oriented with excellent communication skills to interact effectively with clients.
* Experience in performance tuning and optimization of CICS transactions and applications for efficient resource utilization and response times.
* Proficient in using CICS monitoring and debugging tools to identify and resolve performance issues and errors.
* Led the maintenance and optimization efforts for Mainframe systems, ensuring seamless operation and adherence to performance standards.
* Designed and implemented batch reporting solutions using COBOL, generating formatted reports for stakeholders and management.
* Developed and maintained batch job scheduling calendars and dependencies for COBOL applications on Unisys systems.
* Conducted code refactoring and optimization of COBOL programs to improve code readability, maintainability, and performance.
* Implemented logging and monitoring solutions for COBOL applications, providing visibility into system activities and performance metrics.
* Ensured compliance with change management processes and policies during the development and deployment of COBOL applications.
* Implemented data archiving and retention policies for COBOL applications, ensuring efficient storage management and regulatory compliance.
* Skilled in job control language (JCL) and navigating JES2 interfaces for efficient job execution.
* Simulating the test conditions with the help of tools like FILE-AID.
* Preparation of Internal Design Document (IDD).
* Preparation of Unit Test Cases (UTC) and Unit Test Results (UTR).
* Delivering the deliverables to client on time which includes development enhancement, Job failure.
* Fixing, maintaining the database for partners.
* Preparing reports and conducting functional requirements and test results walk through with Client and onshore Team.
* Designed and implemented tailored solutions for Customer/1 requirements, integrating legacy systems with modern technologies, delivering a seamless user experience.
* Log QC for testing defects identified and track till it is closed.
* Exposure to Banking domain and good knowledge of Mainframe.
* Knowledge sharing within the team.
* Proficient in setting up and managing Electronic Data Interchange (EDI) processes and B2B integrations using WebMethods Trading Network.
* Implemented error handling mechanisms and exception processing in COBOL programs to ensure robustness and reliability of applications.
* Developed reusable COBOL components and libraries to streamline application development and maintenance efforts.
* Participated in architectural design discussions and provided input on system design decisions related to COBOL applications and AMT display screen integration.
* Conducted performance analysis and capacity planning for COBOL applications running on Unisys mainframes, optimizing system resources and scalability.
* Provided on-call support and troubleshooting for production issues related to COBOL applications and AMT display screen functionalities.
* Implemented workflow automation using WebMethods Flow and Business Process Management (BPM) tools to streamline business processes and improve efficiency.
* Actively involved in learning the Application.
* Worked in ETL process for conversion of banks.
* And got some exposure work with online screens using CICS.
* Preparation of Unit Test Plans for various modules to test them.
* Creation of New programs, changes/modification to existing programs written in COBOL, JCL, PROCS, DB2, VSAM, and Flat files.
* Preparation of System testing JCLs and other setup.
* Simulating the test conditions with the help of tools like FILE-AID.
* Execution of system testing cycles (various JCL’s) and handing over the results to QA.
* Perform Unit testing and User Acceptance Test (UAT).
* Proficiency in writing complex and optimized SQL queries, understanding query execution plans, and tuning queries for performance.
* Experience in using Unix System Services (USS) commands and utilities in the MVS environment.
* Skilled in navigating SDSF panels to track job output, system messages, and resource utilization.
* Experience in designing and implementing database structures, including normalization, denormalization, and understanding the impact of design decisions on performance.
* Performing Peer reviews to assure the quality along with the correctness of the deliverable.
* Preparation of deployment setup for moving various components to Production.
* Provided Production Support during Production Implementation.
* Prepare status reports and distribute to Project Management for effective tracking.
* Use CA7 to schedule the Jobs and check the job flow
* Use of tools like FILE-AID, SDF, JCL, CA7 to ease the daily performed work effort.
* Preparing and writing test cases in Quality Centre.
* Perform Unit testing, SIT and User Acceptance Test (UAT).
* Performing Quality Review’s to assure the quality along with the correctness of the deliverable.
* Prepare Implementation and back out plans for Production Implementation.
* Raising Requests using TSRM to get the approvals and to work with Batch support system for implementation activities.
* Familiarity with different types of umbrella fabrics and materials, ensuring proper selection for replacement parts or customization.
* Ability to work with a variety of umbrella styles, including market umbrellas, golf umbrellas, and patio umbrellas.
* Provide Production Support and Co-ordinate business validation during Production Implementation.
* Address the defects logged in Rational Clear Quest (Quality Control) and document resolution.
* Support the project throughout the warranty period.
* Proficient in utilizing Adabas to manage databases efficiently.
* Experience in creating, modifying, and maintaining Adabas databases.
* Prepare status reports and distribute to Release Management for effective tracking.
* Use Control-M to schedule the Jobs and check the job flow
* Experience in managing channel subsystems, devices, and I/O configurations using HCD.
* Performing debugging analysis using Abend Aid and Xpediter for Cobol-DB2 modules.
* Prepared Adhoc reports using Ms-Excel.
* Identified performance bottlenecks in Customer/1 applications and executed performance tuning strategies, boosting system efficiency by 25% and minimizing resource utilization.
* Sending the Adhoc reports to required recipients from Mainframe using FTP.
* Use of tools like FILE-AID, SAR, JCL and Control-M to ease the daily performed work effort.
* Coordinating between offshore and onsite.

**Environment:**COBOL,cobol2.NLP,JCL, DB2, VSAM, SQL,webmethods,adabas,File Aid, SDF, SAR, SPUFI, XPEDITER, CHANGEMAN, ISPF,REXX,SQL,TSO,Quality Centre, IBM Rational Clear Quest, mcautobaramis,Super-C, Abend Aid, NDM, FTP, and Control-M

**Client:Fifth Third Bank, Evansville, INMay 2019 to June 2021**

**Role: Senior Mainframes Developer**

**Responsibilities:**

* Coordinate and interact with different Business and Subject Matter Experts to gather Business and Technical requirements.
* Since the system is very complicated and 50 years old, spend time investigating the process and learn the functionality.
* Proficient in sysplex-related technologies such as coupling facilities and data sharing.
* Proficient in using HCD for configuring and defining mainframe hardware resources.
* Skilled in utilizing TCP/IP utilities for network diagnostics and performance analysis.
* Competent in working within the OMVS environment on IBM mainframes.
* Experience in performing hardware-related tasks, such as system startup/shutdown and firmware upgrades, using HMC.
* Designed, developed, and maintained IDS applications and modules using Hogan framework and COBOL programming language.
* Collaborated with business analysts and stakeholders to gather requirements and define technical specifications for IDS projects.
* Proficient in providing preventive maintenance services to extend the lifespan of umbrellas and prevent common issues.
* Skilled in advising customers on proper care and usage of their umbrellas to enhance durability and functionality.
* Implemented enhancements and modifications to existing IDS applications to improve functionality, performance, and user experience.
* Implemented version control and change management processes for COBOL codebase using tools like Git or SVN.
* Participated in code reviews and peer programming sessions to improve code quality and maintainability of COBOL applications.
* Developed and maintained batch processing scripts and job control language (JCL) for scheduling and executing COBOL jobs on Unisys systems.
* Configured and maintained AMT display screen layouts and functionalities, ensuring alignment with user interface design standards.
* Integrated COBOL applications with middleware solutions for seamless communication and data exchange between systems.
* Supported system integration testing and user acceptance testing (UAT) phases for COBOL applications, resolving issues and defects as needed.
* Conducted unit testing, integration testing, and system testing to ensure the accuracy, reliability, and integrity of IDS solutions.
* Resolved technical issues and debugging challenges in IDS applications, optimizing code and system configurations as needed.
* Provided technical guidance and support to junior developers and team members, fostering knowledge sharing and skill development.
* Participated in code reviews, quality assurance processes, and compliance audits to maintain code standards and regulatory requirements.
* Contributed to the documentation of IDS applications, including system design documents, user manuals, and technical specifications.
* Implemented logging and monitoring solutions for COBOL applications, providing visibility into system activities and performance metrics.
* Ensured compliance with change management processes and policies during the development and deployment of COBOL applications.
* Implemented data archiving and retention policies for COBOL applications, ensuring efficient storage management and regulatory compliance.
* Conducted system analysis and designed technical specifications for COBOL programs, ensuring alignment with business objectives.
* Utilized COBOL and Unisys technologies to develop batch processing systems, handling large volumes of data efficiently.
* Integrated COBOL applications with AMT display screens for intuitive user interfaces and enhanced user experience.
* Implemented security measures and data validation checks in COBOL programs to ensure data integrity and system reliability.
* Upgraded and migrated legacy COBOL applications to newer platforms, ensuring compatibility and functionality with AMT display screen requirements.
* Provided technical support and troubleshooting for COBOL applications running on Unisys systems, resolving issues promptly to minimize downtime.
* Collaborated with cross-functional teams to understand customer needs and translate them into technical requirements, ensuring alignment between business objectives and mainframe development.
* Functional/regression/integration testing and coordination with offshore team
* Functional/regression/integration testing and coordination with offshore team
* UAT support, constantly engaged with SME and business to get requirements clarified and getting the test plan and test cases approval with live presentations
* Experience in troubleshooting job submission and scheduling issues within JES2.
* Expertise in using SDSF for monitoring and managing system and job status on mainframes.
* Raising the defects in QC and ensuring the follow ups and getting defects closed on time
* Writing the test plan and test cases based on the requirements and solution document provided by business and development team respectively.
* Collaborated with project managers and business analysts to gather requirements and define technical specifications for COBOL development projects.
* Implemented multi-threading and parallel processing techniques in COBOL programs to improve performance and throughput.
* Designed and implemented batch reporting solutions using COBOL, generating formatted reports for stakeholders and management.
* Developed and maintained batch job scheduling calendars and dependencies for COBOL applications on Unisys systems.
* Conducted code refactoring and optimization of COBOL programs to improve code readability, maintainability, and performance.
* Familiarity with advanced SQL features such as window functions, common table expressions (CTEs), and recursive queries.
* Integration of SQL databases with business intelligence tools for reporting and analytics.
* Resolving all the doubts raised by Business or SME
* Responsible for overall delivery of the project along with good quality
* Knowledge of integration technologies such as CICS Web Services and CICS Transaction Gateway (CTG) for connecting CICS applications with other systems and platforms.
* Expertise in implementing and maintaining security measures within the CICS environment to protect sensitive data and comply with regulatory requirements.
* Skilled in integrating COBOL applications with databases, ensuring seamless data retrieval, manipulation, and storage using MicroFocus database technologies.
* Developed and implemented batch processing systems using COBOL on Unisys platforms, ensuring reliable and scalable backend operations.
* Tracking all the tickets and resolving them.
* Engineered data integration pipelines and Extract, Transform, Load (ETL) processes to ingest, cleanse, transform, and load data from heterogeneous sources into the ODS, ensuring data quality and integrity.
* Developed comprehensive documentation and conducted training sessions for Customer/1 teams, enabling smooth transition and ensuring understanding of new functionalities.
* Analyzing the production issues and giving the best solutions to the client.
* In case of any enhancement work comes then following all the SDLC cycle.
* Coordinating with the Client for any issues related to the production problems.
* Managing and working with onshore-offshore model
* UAT support, constantly engaged with SME and business to get requirements clarified and functional documents created.
* Resolving all the doubts raised by Business or SME
* Responsible for overall delivery of the project along with good quality
* Managing and working with onshore-offshore model
* Do the Impact analysis, make the code changes, write test cases and test them in Dev and QA and support the Release.
* Expertise in writing complex queries using Adabas Natural Language Interface (NLI) for optimal performance.
* Spearheaded the design, development, and implementation of the Operational Data Store (ODS) solutions on the Hogan mainframe platform, ensuring alignment with business requirements and data governance standards.
* Demonstrated proficiency in Hogan mainframe development, leveraging Hogan modules and utilities to build robust ODS solutions that streamline data integration, storage, and access across the organization.
* Managing data integrity and security within Adabas through access control and user permissions.
* Proficient in working with databases like DB2 and VSAM, including designing schemas, writing efficient SQL queries, and optimizing database performance to support COBOL2 applications.
* Strong documentation skills in creating technical documentation, manuals, and guides for COBOL2 applications.
* Proficiency in utilizing various NLP frameworks such as NLTK, spaCy, Transformers (Hugging Face), or Gensim for efficient and scalable natural language processing tasks.
* Independently lead the new BRDs and take initiative until fulfillment.
* Designed and implemented ODS data models and architectures, optimizing data structures and access methods for efficient data retrieval, processing, and reporting.
* Implemented governance frameworks and ensured compliance with industry standards and best practices in WebMethods integration projects.
* Investigate the Performance issues and fix them by expert knowledge and showcase the savings

**Environment:**COBOL,cobol2,nlp,adabas,JCL, VSAM, File Aid, DB2, Informatica, Hadoop, Stored Procedures, MQ, JCL,webmethods,mcautobaramis.

**Client:MerckPharma, Branchburg, NJ November 2017 to April 2019**

**Role: SeniorMainframes Developer**

**Responsibilities:**

* Performing design, coding, reviews, writing unit test-cases and unit testing.
* Performing QA testing and UAT support.
* Tracking the bugs found in the testing using a Cognizant20.
* Coordinating with the onsite/client for any issues related to the development & testing.
* Analyze in preparing High Level Design and Low Level Design Documents
* Involve in training the offshore to understand the LRS System and its functionality
* Involve in Coding the modules and Testing
* Involve in Code walkthrough, Test Plan and Test Script Reviews
* Involve in Component Integration testing and System testing.
* Involve in pre - Implementation activities and in providing Knowledge Transfer to the Production Support team after implementation.
* Developed COBOL programs using MicroFocus for batch processing and transaction management, adhering to coding standards and best practices.
* Implemented enhancements and updates to COBOL applications based on user feedback and evolving business needs.
* Designed and implemented COBOL modules to handle AMT display screen inputs and outputs, supporting various business operations seamlessly.
* Implemented performance monitoring and tuning strategies for COBOL applications on Unisys platforms, optimizing resource utilization and response times.
* Conducted training sessions and workshops for end-users on using COBOL applications with AMT display screens, ensuring effective utilization of system capabilities.
* Implemented batch scheduling and job monitoring solutions for COBOL programs, ensuring timely execution and error handling.
* Designed and developed online transaction processing (OLTP) systems using COBOL for real-time data processing and interaction with AMT display screens.
* Assisted in the evaluation and selection of COBOL development tools and technologies, recommending solutions that align with business goals and technical requirements.
* Maintained compliance with industry standards and regulations in the development and deployment of COBOL applications for AMT display screen environments.
* Documented COBOL program designs, specifications, and test plans for review and approval by stakeholders.
* Conducted unit testing and system testing of COBOL programs to ensure functionality, performance, and compliance with business requirements.
* Collaborated with database administrators to optimize COBOL application performance when interacting with backend databases.
* Involve in sending weekly status reports to managers, attending Project Management Reviews and Audits related to the project
* Capable of handling customer inquiries, assessing repair needs, and providing accurate cost estimates for services.
* Knowledge of industry trends and innovations in umbrella design and technology.
* Adherence to safety protocols and ensuring the quality of repairs to meet customer satisfaction.
* Creating lessons learnt document and best practices
* Exploring and identifying various Cost Savings opportunities
* Carry on many process improvement activities aiming at cost savings to the bank through CPU time reduction, retirement etc like creation of REXX tools and uploaded in KNOWMAX.
* Create Application document for reference which helps the team member to understand the application better and uploaded in DISCOVERY portal.
* Proficient in integrating Adabas with other systems and applications
* Led the successful implementation of McAuto BARAMIS Systems across multiple departments, ensuring seamless integration with existing infrastructure and minimal disruption to daily operations.
* Provide support for the applications with technologies like COBOL, DB2, IMS DB, VSAM and JCL.
* Collaborated closely with cross-functional teams to analyze requirements, design solutions, and deliver high-quality COBOL applications aligned with business objectives.
* Experienced in maintaining and enhancing existing COBOL applications, implementing changes and updates to meet evolving business needs and technological advancements.
* Immediate response and resolution to the Production issues.
* Knowledge of CICS system administration tasks, including configuration, installation, and maintenance of CICS regions.
* Experience with change management processes and tools related to CICS application development and deployment.
* Coding and unit testing.
* Provide root cause analysis for any major production issues.
* Responsible in communicating with the vendors and the business in case of any production issues or queries.
* As a part of Incident management activity, responsible in sending status reports to clients and presenting the same in status calls.
* Analysis, Designing, Coding, Unit Testing, Implementation of the new requirements.
* To get the requirement clarified from onsite team.
* Understanding of NoSQL databases (e.g., MongoDB, Cassandra) and when to use them in conjunction with or as an alternative to relational databases.

**Environment:**COBOL,cobol2,NLP,webmethods,JCL,REXX,CICS, ISPF,REXX,SQL,TSO,STORED PROCEDURESREXX, MQ Series, DB2, IDMS, VSAM,mcautobaramis

**Client:Hewlett Packard, India June 2016 to July 2017**

**Role: Mainframes Developer**

**Responsibilities:**

* Analysis of Application Design Specification
* Gathering the requirements from the customer and bridge gaps in the design document
* Preparation of the estimates. Preparation of the Impact analysis.
* Preparation of Detail Design Document. Coding as per the design.
* Planning work allocation for the team and tracking build progress.
* Participating in knowledge acquisition, system analysis, design and documentation.
* Monitoring Batch cycle and Job flows.
* Performing analysis of current functionality and recommending process improvements for enhancements.
* Making sure that the deliverables are delivered on time and within budget and adhere to the Quality standards.
* Test planning and execution. Status tracking and defect tracking in QC.
* Preparing program specifications from the design. Resolving SIT and UAT defects.
* Participating in UAT Handover/Implementation planning activities
* Preparing the test case scenarios. Involved in Unit Testing to ensure the design is working as expected.
* Preparing the unit test report for the tested code.
* Preparation of the String test data which involves in testing all the upstream and downstream applications
* Prepare the String test report. Maintaining quality documents.
* Analysis of Application Design Specification
* Conducted comprehensive training sessions for teams on how to effectively use McAuto BARAMIS Systems, providing ongoing support to troubleshoot issues and maximize system utilization.
* Spearheaded routine maintenance activities, ensuring McAuto BARAMIS Systems remained up-to-date with the latest patches and upgrades, thereby enhancing system security and performance.
* Gathering the requirements from the customer and bridge gaps in the design document
* Preparation of the estimates. Preparation of the Impact analysis.
* Preparation of Detail Design Document. Coding as per the design.
* Preparing the test case scenarios. Involved in Unit Testing to ensure the design is working as expected.
* Preparing the unit test report for the tested code.
* Preparation of the String test data which involves in testing all the upstream and downstream applications
* Prepare the String test report. Maintaining quality documents.

**Environment:**COBOL, VSAM, JCL, DFSORT, CA7, SAR,SQL,TSO,REXX,ISPF, QC, FILE-AID, ABEND-AID, Xpediter, NDM, DB2, Alchemist, Librarian

**Client:Yana Software Private Limited Hyderabad, India April 2015 to May 2016**

**Role: COBOLDeveloper**

**Responsibilities:**

* Analyzing the requirements and preparing the HLD/LLD.
* Build activities like coding, development, Unit testing etc.
* Amended existing CICS DB2 programs involved in setting up a new Credit Card account to capture new fields.
* Created new COBOL DB2 programs for data extraction for customer or which KYC details are missing. Created corresponding JCL/PROCs.
* Created new NDM Control cards and jobs for sending the details of customers to external vendors so that they can contact the customers.
* Analysis of programs and preparing technical program specifications.
* Closely involved and working with other applications impacted.
* Interacting with the project SMEs to resolve any queries.
* Helping front-end applications with their testing requirements and validating results.
* Preparing /reviewing Test plans and Test Cases and conducting SIT.
* Resolving SIT and UAT defects.
* Participating in UAT Handover/Implementation planning activities

**Environment:**COBOL, CICS, DB2, VSAM, JCL, Syncsort, DBCKPT, CA7, SAR, QC, FILE-AID, ABEND-AID, Xpediter, NDM, Platinum, MQ, DB2 Stored Procedures, Endevor, QMF, SPUFI