## **NAME:**

## **Email:**

## **Phone:**

**Mainframe Developer**

## **Professional Summary**

* **10 years of hands-on experience** as a Mainframe Developer, designing, developing, and maintaining batch and online applications on IBM z/OS platforms.
* Designed and developed COBOL programs for batch and online processing, ensuring high data accuracy and reliability.
* Built and maintained ETL pipelines using IBM DataStage and Informatica to integrate mainframe data into relational and cloud databases.
* Implemented CICS online transactions with robust error handling, audit logging, and DB2 integration for enterprise workflows.
* Automated batch job scheduling and orchestration using Control-M to improve operational efficiency and reduce manual intervention.
* Optimized DB2 queries and batch processes for maximum performance and minimal resource consumption in high-volume environments.
* Deployed mainframe applications using Endevor and Changeman, ensuring consistent version-controlled releases across environments.
* Integrated mainframe systems with distributed platforms via MQ Series, APIs, and web services for seamless cross-platform communication.
* Developed unit test plans, executed testing, and coordinated with QA teams to ensure high-quality delivery of mainframe enhancements.
* Migrated legacy VSAM datasets to DB2 tables to improve reporting, maintainability, and data access efficiency.
* Monitored batch and online jobs using Splunk and Dynatrace to proactively detect failures, performance issues, and resource bottlenecks.
* Participated in Agile and Waterfall methodologies, contributing to requirement analysis, design walkthroughs, and sprint planning sessions.
* Created reconciliation programs to validate transactional data between batch and online processes, ensuring operational consistency.
* Mentored junior developers on mainframe tools, debugging techniques, and best practices for batch, CICS, and DB2 development.
* Developed secure coding standards and implemented enterprise-level error handling and logging practices across all programs.

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| **Category** | **Technical Skills & Tools** |
| **Mainframe Core Technologies** | z/OS, COBOL, JCL, CICS, DB2, VSAM, PL/I |
| **Databases & Data Management** | DB2, VSAM, ETL (Pipelines), IBM DataStage, Informatica |
| **Change Management & Deployment** | Endevor, Changeman, JCL PROCs, PARMs, Deployment Scripts |
| **Integration & Messaging** | MQ Series, APIs, Web Services, XML Gateway |
| **Job Scheduling & Automation** | Control-M, JCL (Scripts), REXX |
| **Monitoring & Debugging** | Splunk, Dynatrace, XPEDITOR, AbendAid, IBM Utilities, Managenow, Jobtrac |
| **DevOps & Modernization** | Jenkins, Git, Ansible, Automated Deployment Pipelines |
| **Domain & Platforms** | Wealth Management Accelerator (wMA), Vantage |
| **Methodologies** | Agile, Waterfall, JAD Sessions |

## **Professional Experience**

### **Client:**

**Analyst Programmer**

**Responsibilities:**

* Developed COBOL batch jobs and CICS online programs to process financial transactions accurately and efficiently.
* Built automated deployment pipelines using Jenkins, Git, and Ansible for mainframe applications.
* Integrated mainframe systems with distributed platforms via MQ Series, APIs, and web services.
* Created and maintained JCL scripts for batch job execution with dependencies and error handling.
* Developed ETL workflows to extract, transform, and load mainframe data into cloud and relational databases.
* Tuned DB2 queries and optimized batch jobs for high-volume, resource-intensive processes.
* Implemented monitoring and alerting using Splunk and Dynatrace for batch and online job execution.
* Debugged production issues using XPEDITOR and AbendAid, ensuring rapid resolution of critical defects.
* Created reconciliation programs to ensure transactional data consistency across batch and online systems.
* Coordinated with business analysts during system testing and UAT phases for seamless project delivery.
* Implemented version-controlled production deployments using Endevor and Changeman.
* Mentored junior developers in mainframe development, debugging, and batch orchestration techniques.
* Participated in Agile ceremonies including sprint planning, daily stand-ups, and backlog refinement.
* Maintained detailed documentation for technical changes, batch workflows, and system dependencies.

**Environment:** z/OS, COBOL, JCL, DB2, CICS, MQ Series, VSAM, Jenkins, Git, Ansible, Endevor, Changeman, Splunk, Dynatrace, Agile, Control-M

### **Client:**

**Mainframe Developer**

**Responsibilities:**

* Developed and enhanced COBOL batch programs and CICS online transactions for insurance processing workflows.
* Migrated legacy Vantage system to Wealth Management Accelerator (wMA) platform, modernizing policy administration.
* Prepared detailed code modification logs and tracked changes for Annuity, Universal Life, and Traditional Life products.
* Executed unit testing, system testing, and coordinated UAT activities with business stakeholders.
* Debugged batch and online programs using XPEDITOR and AbendAid, providing permanent fixes to production issues.
* Created reconciliation programs to validate batch outputs and online transaction consistency.
* Optimized DB2 queries and batch processes for improved system performance.
* Implemented version-controlled production deployments using Endevor and Changeman.
* Coordinated with QA teams for integration and regression testing of batch and online programs.
* Participated in Agile sprint planning, backlog grooming, and daily stand-ups for iterative development.
* Maintained technical documentation for workflows, batch jobs, and system dependencies.
* Assisted offshore teams with coding standards, debugging, and mainframe development best practices.
* Supported post-production environment, handling Sev-1/Sev-2 tickets and providing on-call support.
* Contributed to performance improvement initiatives for batch job scheduling and resource management.

**Environment:** z/OS, COBOL, JCL, DB2, CICS, VSAM, Endevor, XPEDITOR, IBM Utilities, Control-M, Agile, wMA, XML Gateway

### **Client:**

**Mainframe Developer**

**Responsibilities:**

* Developed COBOL batch and CICS online programs for processing financial transactions and insurance policy updates.
* Built and maintained ETL pipelines using Informatica for integration of mainframe data into relational and cloud databases.
* Optimized DB2 queries and batch jobs for high-volume workloads, improving processing efficiency and resource usage.
* Implemented monitoring scripts using REXX to detect batch job failures and alert operations teams.
* Performed code debugging and root cause analysis for online and batch programs using XPEDITOR and AbendAid.
* Coordinated with QA teams for functional, regression, and integration testing of mainframe applications.
* Prepared detailed technical design documents and tracked impact analysis for system changes.
* Maintained JCL, PROCs, PARMs, and deployment scripts for batch jobs managed through Control-M.
* Implemented version-controlled production deployments using Endevor to ensure consistent releases.
* Developed reconciliation and reporting programs to verify transactional data integrity across systems.
* Integrated mainframe systems with distributed applications via APIs and MQ Series for cross-platform operations.
* Participated in Agile sprints, providing technical estimates, progress updates, and supporting backlog refinement.
* Mentored junior developers in debugging, batch job orchestration, and mainframe best practices.
* Assisted with post-production support, handling abends and Sev-1/Sev-2 tickets efficiently.

**Environment:** z/OS, COBOL, JCL, CICS, DB2, VSAM, Informatica, REXX, Endevor, Control-M, MQ Series, Agile

### **Client:**

**Mainframe Developer & Onsite Coordinator**

**Responsibilities:**

* Coordinated onshore-offshore development teams while developing COBOL and PL/I batch programs for transaction processing.
* Participated in JAD sessions and project kick-offs to gather requirements and clarify business rules with stakeholders.
* Performed impact analysis for system changes and enhancements, identifying dependent modules and potential risks.
* Developed CICS online programs for real-time transactions, ensuring accurate logging and exception handling.
* Maintained JCL scripts for batch processing and used Control-M for scheduling and orchestration of jobs.
* Automated deployments using Jenkins pipelines and Ansible scripts to ensure repeatable releases across environments.
* Optimized DB2 queries and batch processing to improve performance and resource utilization.
* Integrated mainframe programs with distributed systems using MQ Series and web services for seamless communication.
* Assisted QA teams in unit, functional, and integration testing of batch and online programs.
* Implemented reconciliation programs to validate transactional data between batch and online processing.
* Debugged production issues, providing root cause analysis and permanent fixes to prevent recurrence.
* Participated in Agile ceremonies including daily stand-ups, sprint planning, and backlog refinement.
* Maintained documentation for technical designs, code changes, batch jobs, and workflow dependencies.
* Provided on-call support for production issues, handling Sev-1 and Sev-2 tickets using Managenow and Jobtrac.

**Environment:** z/OS, COBOL, PL/I, JCL, CICS, DB2, VSAM, MQ Series, Jenkins, Ansible, Endevor, Control-M, Agile

### **Client :**

**Mainframe Developer**

**Responsibilities:**

* Developed COBOL batch programs for high-volume insurance transaction processing with precise error handling and logging.
* Designed CICS online applications integrated with DB2 to handle real-time policy transactions and maintain data integrity.
* Prepared high-level and detailed technical design documents aligned with business requirements.
* Reviewed technical specifications and participated in design meetings, conducting impact analysis for system changes.
* Maintained JCL scripts, PROCs, PARMs, and application loads to ensure accurate batch execution.
* Built ETL pipelines using IBM DataStage to migrate data from legacy VSAM datasets into DB2 tables for reporting.
* Tuned DB2 queries and optimized batch jobs to reduce system resource usage and improve execution efficiency.
* Automated batch monitoring using REXX scripts to detect failures and trigger alerts for operations teams.
* Integrated mainframe applications with distributed systems using MQ Series to enable reliable message-based communication.
* Executed unit testing and coordinated with QA teams during system testing for batch and online programs.
* Debugged production issues using XPEDITOR to ensure timely resolution and system stability.
* Managed code deployment to production using Endevor, following version-controlled release processes.
* Created reconciliation programs to validate outputs against source data for business-critical transactions.
* Mentored junior developers on mainframe development, debugging, and job orchestration techniques.

**Environment:** z/OS, COBOL, JCL, CICS, DB2, VSAM, IBM DataStage, REXX, Endevor, XPEDITOR, Control-M, Waterfall