Ravindra R. SUBHEDAR – 516 279 7994

**Objective:**

Achieve a challenging position as Engineer in contributing to success of an Organization with advancements in future growth.

## Experience Details-

* **Have 16+ Years of Experience in AS400.**
* **Google certified digital cloud leader and GCP cloud associate engineer**

**Summary:**

* **Over 12+ years** of experience in the industry in agile and waterfall managed projects
* Total 16+ years in AS400, Finance modules and AS400 development projects
* Total 14 years of experience as onsite lead/coordinator.
* Total 5 years of experience in AS400 consulting
* Work experience and technical expertise in **AS/400, SYNON, RODIN data extraction tool and AS400 code generator and LANSA AD/WEB, HTTPLIB, SFTP**
* Involved in software analysis, design, coding, debugging, estimation, testing and technical documentation
* Good exposure to functional domain, previously being onsite coordinator in production support for over 6 years.
* Trained on LANSA AD and RODIN AS400 code generator tools
* Excellent analytical and technical skill
* Well developed interpersonal and communication skills
* Highly self-motivated and able to set effective priorities to achieve immediate & long-term goals and meet project & operational deadlines
* Vibrant team player with belief in taking positive approach towards issue resolution
* Good knowledge of offshore development methodology

## Skill Set

**Operating Systems OS/400,** Windows

**Programming languages RPGIII, RPGIV, RPGILE, CL/400, SQLRPG/400, AD/WEB, PHP**

**Application Development Tools SQL/400, SEU, RLU, SDA, DFU, PDM, Query/400,** **RODIN, TEST BENCH, TURNOVER, LANSA AD, ROBOT, SYNON, IMPLEMENTER, ALDON, Visual LANSA,** MATLAB, MS Office, EWB, **Google cloud platform**

**Advance Tools & Techniques ILE Concepts, Commitment Control and Journaling, PHP XML parsing on ZEND CORE, FTP, NDM, JSON and XML using HTTPAPI, SFTP interfaces, GCP various services for storage for data migration**

**Database DB2/400**

**Professional Experience:**

**MSC Project details –**

**MSC Industrial, Davidson, NC Dec 2020 – Till date**

**Technical Leader**

Data migration from AS400 MSC sales to vendor cloud environment managed package CPQ.

MSC migrated all pricing calculations and list pricing management in cloud based product PROS CPQ managed package.

PROS Smart Configure, Price, Quote (CPQ) empowers sales organizations to deliver value from the moment the quoting process begins, all the way through the entirety of the customer relationship.

PROS smart CPQ is pricing solution which provides runtime pricing guidance so business can price to keep pricing competitive.

**We migrated all data from as400 using RestFul APIs and SFTP file transfers.**

**Technologies:** **DB2/400,** **RPG/400, CL/400, RPGILE**, **SFTP, HTTPAPI, RESTFUL/SOAP API, SQL, GCP GCP data fusion and dataflow for data pipelines**.

Debugging Tools – STRDBG

**Change control tool – Turnover**

**Job Scheduler – ROBOT**

**Responsibilities:**

* Work closely with business to understand data migration from as400 to cloud based solution
* Customizing existing application using **RPG** and **RPGILE**
* Documentation
* Working as onshore manager to manage team of 15 dev/qa members
* Co-ordinate preparation of Project documents with offshore team.
* Troubleshoot and analyze file transmission failure based on log available for S**FTP**
* Developed and executed a number of QA activities including code walkthroughs, unit and integration testing
* Developed webservice calls using RestFUL and SOAP web calls from AS400
* Create and send files in XML and json format using SFTP file transfer and using web service calls

**Broadridge Project details –**

**Broadridge, Jersey City, NJ Nov 2019 – Dec 2020**

**Lead Programmer Analyst**

**Impact to GPTM data migration**

**Impact is the most widely used, operationally efficient fixed income processing solution on the market that measures and mitigates risk. Impact helps controlling the rising costs and risks of fixed income processing. Currently Impact is used by 28 major banks in USA and few more are under testing.**

**Wells Fargo bank purchased Broadridge product GPTM (global post trade management) outright trades so worked in level 2 support to migrate data from NAPE (Impact) to GPTM.**

**Migration of static data from NAPE sequentially to GPTM. Once static data migration is complete transfer of trades and transactions.**

**Setup of environment/MQ for DTCC/BONY/CAGE/BPS in NAPE environment.**

**Upload and troubleshooting for trades/rate etc. and analysis for recon issues with GSL/GPTM**

**Technologies:** **DB2/400,** **RPG/400, CL/400, RPGILE**, **MQ, DATAQ,** **SQL, journaling and commitment control**.

Debugging Tools – STRDBG

**Change control tool – Aldon**

**Job Scheduler – ROBOT**

**Responsibilities:**

* Support data migration activities in controlled environment due environmental issues
* Create environment for pilot testing
* Support all user requests for migration test scenarios
* Create various utilities to control data migration volume to avoid crashing of environment
* On-call support for level 2 support activities in impact/NAPE
* Work with offshore team to handle various conversion and data migration activities.
* Setup MQ and various jar installs for NAPE to enable GUI
* Troubleshoot and analyze file transmission failure based on log available for **FTP** and **NDM**
* Troubleshoot and analyze data issues found during conversion
* Followed agile methodology supporting each sprints

**MSC Project details –**

**MSC Industrial, Davidson, NC Dec 2016 – Nov 2019**

**Technical manager**

MSC Industrial Supply is one of the largest direct marketers and premier distributors of Metalworking and Maintenance, Repair and Operations ("MRO") supplies to industrial customers throughout the United States.

Delivered multiple large capacity projects with data integrations in json/XML and using webservices with multiple vendors for price updates in cloud based database.

MSC has proprietary software developed on iSeries to cater selling requirements. Developed new interface with cloud based vending machines to keep price in sync with customers.

New pricing block method is developed to avoid overriding of prices for national accounts.

**Technologies:** **DB2/400,** **RPG/400, CL/400, RPGILE**, **MQ, DATAQ,** **SQL**.

Debugging Tools – STRDBG

**Change control tool – Turnover**

**Job Scheduler – ROBOT**

**Responsibilities:**

* Maintenance of SYNON generated/iSeries code
* Customizing existing application using **RPG** and **RPGILE**
* Documentation
* Working as on-site coordinator
* Co-ordinate preparation of Project documents with offshore team.
* Troubleshoot and analyze file transmission failure based on log available for **FTP**
* Developed and executed a number of QA activities including code walkthroughs, unit and integration testing

**John Willy publication Aug 2014 – Dec 2016**

**Technical Leader**

**Technologies:** **LANSA AD/LANSA for web, DB2/400**, **RPG/400, CL/400, RPGILE,** SQL

Debugging Tools – STRDBG

Change control tool - TURNOVER

John Willy publication is leading publication

**Responsibilities:**

* Worked as technical leader for team of 3 people
* Developing code to support publication details
* Train people in LANSA as very few hands on experienced people had knowledge
* Documentation Prepared in lotus notes application for SOX auditing

**Broadridge Project details –**

**Broadridge, Jersey City, NJ Apr 2012 – July 2014**

**Sr Programmer Analyst**

**Imapct fixed income processing solution**

**Impact is the most widely used, operationally efficient fixed income processing solution on the market that measures and mitigates risk. Impact helps controlling the rising costs and risks of fixed income processing. Currently Impact is used by 28 major banks in USA and few more are under testing.**

**Technologies:** **DB2/400,** **RPG/400, CL/400, RPGILE**, **MQ, DATAQ,** **SQL**.

Debugging Tools – STRDBG

**Change control tool – Aldon**

**Job Scheduler – ROBOT**

**GUI – Built in JAVA with database and many admin enquiries/maintenance on AS400**

**Responsibilities:**

* Developing new / Customizing existing application using **RPG** and **RPGILE**
* Resolving the remedy tickets with low to critical severity.
* Document changes done
* Working as on-site coordinator for team of 5 people
* Documentation Prepared in VSS
* Co-ordinate preparation of Project documents with offshore team.
* Co-ordinate with users and Vendor to fix the issues.
* Performed analysis, design, development and maintenance of Vender compliance using MQSeries
* Troubleshoot and analyze file transmission failure based on log available for **FTP** and **NDM**
* Developed and executed a number of QA activities including code walkthroughs, unit and integration testing
* Worked on a number of Maintenance Requests, performed on-going data research and performance analysis

**Cognizant project details –**

**Abbott Laboratories, Waukegan, IL Sept 2010 – Apr 2012**

**Sr Programmer Analyst**

**TRACER Production Support and development**

**Technologies:** **DB2/400**, **RPG/400, CL/400, RPGILE,** SQL, PHP.

Debugging Tools – STRDBG

Change control tool - Implementer

Abbott Laboratories is a global healthcare company. TRACER is software which maintains all expenditure and projects cost interfacing with various interfaces to receive project, invoice, PO details and post those to Account Payable. It stores and maintains time entry for users in various departments and posts those to General Ledger on month end.

**Responsibilities:**

* Developing new / Customizing existing application using **RPG** and **RPGILE**
* Working as on-site coordinator for team of 3 people and team lead for team of 3 people at client location
* Resolving the incident tickets (Severity 1 to Severity 3).
* Documentation Prepared in lotus notes PTA application for SOX auditing
* Co-ordinate preparation of Project documents with offshore team.
* Co-ordinate with users and Vendor to fix the issues.
* Worked on Help Desk tickets and bug fixes and Provided on-call support to Operations and end-users
* Created a number of EDI report programs and queries using RPG ILE, RPG/400, CL, SQL, and Query/400 and used TAA tool command to send the report to end user email id.

**Abbott Laboratories, Waukegan, IL Sept 2010 – Apr 2011**

**Sr Programmer Analyst**

**BPCS system maintenance**

**Technologies:** DB2/400, **RPG/400, CL/400, RPGILE,** SQL, BPCS.

Debugging Tools – STRDBG, SYNON

Change control tool - TURNOVER

Abbott Laboratories is a global healthcare company. BPCS is software which provides supply chain solutions. It has interfaces like JDA, onhand etc and provides details about order and inventory details

**Responsibilities:**

* Developing new / Customizing existing application interfaces using **RPG** and **RPGILE**
* Documentation Prepared in lotus notes PTA application for SOX auditing
* Co-ordinate preparation of Project documents within the team.

**Abbott Laboratories, Waukegan, IL Sept 2010 – Apr 2011**

**Sr Programmer Analyst**

**CAS**

**Technologies:** DB2/400, **RPG/400, CL/400, RPGILE,** SQL, BPCS.

Debugging Tools - STRDBG

Change control tool - TURNOVER

Abbott Laboratories is a global healthcare company. CAS is calibration and analysis scheduling software used for device calibration alerts. System is migrated to oracle database from AS400 so involved in DB2 to oracle database migration.

**Responsibilities:**

* Co-ordinate work with offshore team to extract data from AS400 database as per user Requirement using RPGILE, CL and SQL
* Transmit data to UNIX Server using **FTP**
* Co-ordinate preparation of Project documents within the team.

**JPMorgan Chase, Newark, DE Dec 2007 – Sept 2010**

**Sr Programmer Analyst**

**Technologies:** **LANSA AD, DB2/400**, **RPG/400, CL/400, RPGILE,** SQL, BPCS. Debugging Tools – STRDBG

Change control tool - TURNOVER

JPMorgan Chase has lending system software ACBS.

Maintenance and production support work for ACBS software support for Asia, America and UK region.

**Responsibilities:**

* Worked as on-site coordinator for team of 8 people
* Developing new / Customizing existing application using **LANSA**, **RPG** and **RPGILE**
* Resolving the incident tickets (Severity 1 to Severity 4).
* Round the clock on call support (24 \* 7).
* Documentation Prepared in lotus notes application for SOX auditing
* Co-ordinate preparation of Project documents with offshore team.
* Co-ordinate with users and Vendor to fix the issues.
* Worked on Help Desk tickets and bug fixes and Provided on-call support to Operations and end-users
* On-Call Support

**JPMorgan Chase, Pune, India Aug 2006 – Dec 2007**

**Technical Leader**

**Technologies:** **LANSA AD, DB2/400**, **RPG/400, CL/400, RPGILE,** SQL, BPCS. Debugging Tools – STRDBG

Change control tool - TURNOVER

JPMorgan Chase has lending system software ACBS. JPMorgan Chase took over Bank one so involved in conversion of data from AFS (lending system) to ACBS JPMorgan native lending system.

**Responsibilities:**

* Worked as technical leader for team of 8 people
* Developing data migration techniques and code to convert data of AFS to ACBS
* Resolving the incident tickets (Severity 1 to Severity 4) for existing ACBS software.
* Documentation Prepared in lotus notes application for SOX auditing

**HSBC Bank, Vancouver, Canada Dec 2005 – Jun 2006**

**Programmer Analyst**

**Technologies:** **DB2/400**, **RPG/400, CL/400, RPGILE,** SQL.

Debugging Tools – STRDBG

HSBC has developed import export supply chain software call OAT (open account trading) so involved in development team to code and support testing in UAT phase.

**Responsibilities:**

* Developed code to cater system functions of open account trading.
* Involved in supporting UAT batch runs in testing
* Support to user testing as data flow is from DB2 to front end HSBCNet (Java enabled GUI)
* Documentation Prepared in lotus notes application

**HSBC Bank, Pune, India Aug 2005 – Dec 2005**

**Programmer Analyst**

**Technologies:** **DB2/400**, **RPG/400, CL/400, RPGILE,** SQL.

Debugging Tools – STRDBG

HSBC has import export business software called HIE. Trade facilities enhanced to include two extra shipping techniques. As a part of project required changing attributes of database file fields.

**Responsibilities:**

* Developed code to cater system functions
* Involved in supporting UAT batch runs in testing
* Support to user testing as data flow is from DB2 to front end HSBCNet (Java enabled GUI)
* Documentation Prepared in lotus notes application

**HSBC Bank, Pune, India Nov 2004 – Aug 2005**

**Programmer Analyst**

**Technologies:** **RODIN**, **DB2/400**, **RPG/400, CL/400, RPGILE,** SQL. Debugging Tools – STRDBG

HSBC took over local bank in France CCF so project was to migrate data from CCF to HSBC database using data extraction tool called RODIN.

**Responsibilities:**

* Developed code to cater system functions
* Involved in code review
* Involved in supporting UAT batch runs in testing
* Support to user testing as data flow is from DB2 to front end HSBCNet (Java enabled GUI)
* Documentation Prepared in lotus notes application

**Yukti Softech, Pune, India Feb 2004 – Oct 2004**

**Programmer Analyst**

**Technologies:** **DB2/400**, **RPG/400, CL/400, RPGILE,** SQL.

Debugging Tools – STRDBG

Yukti softech developed in-house software called Help desk system and Asset management system.

**Responsibilities:**

* Developed code to cater system functions

**Educational Information**

* B.S in Engineering from Govt. College of Engineering, Pune, India