Naresh Kumar Sah

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### OBJECTIVE

To achieve a challenging position in IT industry where I would be able to utilize my skills, experience and education and contribute to organizational excellence and in turn nurture and realize my professional aspirations.

### KEY SKILLS

* With 8+ years hands on experience in Mainframe Technologies (COBOL, JCL, DB2, IMS DB, REXX, CICS, and VSAM) along with Unix Script.
* Got basic idea of AWS and worked in Unix Platform with microfocus COBOL, JCL.
* Extensive knowledge in requirement gathering, analysis, design, development, implementation, maintenance, enhancement, deployment, unit testing and Reverse engineering of mainframe applications.
* A team player with strong communication, Analytical, Interpersonal, Quality management and problem-solving skills.
* Ability to learn new technologies, process rapidly and implement them in project.
* Currently acting as an Application Developer and Application Database Administrator involved in complex design, development, testing of critical applications. Creating and maintaining critical DB2 databases and related objects. Also resolving high severity incidents, Co-ordination amongst onshore/offshore teams.
* Proficient in analyzing and translating business requirements to technical requirements and architecture.
* Self-motivated, highly committed to responsibilities and ability to work independently.

### EDUCATION

* Bachelors of Technology(EIE, BPUT, Odisha), 2012 Batch 81.40%
* HSC (Jharkhand Board, Ranchi) 62.60%
* SSC (Jharkhand Board, Ranchi) 78.60%

### CERTIFICATION

* AWS Cloud Practitioner certification
* DB2 -9 Fundamentals by IBM - Exam 700
* Internal certification in AWS cloud
* Syntel’s Certification: Agile Level I and Level II
* ITIL level I certified

### PROFESSIONAL EXPERIENCE

* Working on Developer, Support and in enhance type of activity.
* Worked as Application Database Administrator involved in complex design, development, testing of critical applications. Creating and maintaining critical DB2 databases and related objects. Working for DB2 migration process and conversion of simple table space to UTS table space
* Worked as Software Developer for Syntel Ltd, Pune with 2+ years of experience in mainframe.

### TECHNICAL SKILLS

* **Languages:** COBOL, JCL, DB2, VSAM, REXX, IMS DB, CICS, SQL, Unix Script, AWS
* **Database:**DB2, IMS-DB,
* **Cloud Computing:** AWS
* **Tools&Products:** ISPF, TSO, FILE MASTER, IMS FILE MASTER,SPUFI, CHANGEMAN, CONTROL-M, DCCS, INTERTEST, ISPW, Platinum, QMF, TWS(OPC) Scheduler, DB2 COMMAND, RC/QUERY, RC/Migrator.

### WORK EXPERIENCE (Total: 8+ years )

**PROJECT DETAILS:**

COMPANY: Capgemini Pvt Ltd.

CLIENT: Manufacturing Company

ROLES: APPLICATION DEVELOPER and DB2 APPLICATION DBA

DURATION: Feb 2021– PRESENT

**Title:** Indus Speeder

**Project Type:**DB2 and IBM DBA with Application support

**Team Size:** 20

**Domain:** Manufacturing

**Duration:** From Feb 2021 to Till Present

**DESCRIPTION:**

Indus speeder is platinum application that supports production and preproduction environment based on the

incidents and change requests. Tool provides the mechanism for DB2 administration to review the requirement

and prepare it for approval. This also includes creation/maintenance of Unix scripts and directories for

application automation and their performance evaluation.

**Roles and responsibilities:**

* Resolving high priority incidents and requests, to ensure Maintenance and availability of the client applications and application Databases in DB2, IMS DB and IBM web sphere server.
* Creating batch database and scheduling it in OPC.
* Checking dependency of batch in OPC tool.
* Doing LOAD, UNLAOD, RUNSTAT, REORG on demand basis.
* Performing deployment of packages (Java/COBOL) regularly.
* Regular monitoring of space in USS (Unix System Service).
* Maintaining and implementing COBOL-DB2, COBOL-DB2-CICS code regular basis.
* Preparing estimation and providing UAT support for the development projects.
* Providing value add and implementing it for application automations.
* Working on Tuning to increase the DB2 performance.
* Working on creation of DB2 objects like Table, Index, Tablespace, etc.

**PROJECT DETAILS:**

COMPANY: Cognizant Technology Solution.

CLIENT: Insurance Company

ROLES: APPLICATION DEVELOPER and Maintenance

DURATION: Aug 2019 – Feb 2021

**Title:** Prudential

**Project Type:** Development and Application support

**Team Size:** 30

**Domain:** Insurance

**Duration:** From Aug 2019 to Feb 2021

**DESCRIPTION:**

Prudential Finance is a largest insurance company in the United State whose subsidiaries provides insurance,

[Investment management](https://en.wikipedia.org/wiki/Investment_management), and other financial products and services to both [retail](https://en.wikipedia.org/wiki/Retail) and [institutional customers](https://en.wikipedia.org/wiki/Institutional_customers)

throughout the [United States](https://en.wikipedia.org/wiki/United_States) and in over 40 other countries.

**Roles and responsibilities:**

* Capable of functioning independently in designing, developing and unit test planning, and has been effective in technical reviews. Prepare test plan and strategy and coordinate System, Integration and prepare for User Acceptance Testing (UAT).
* Understanding and doing analysis of requirement of functional specification from client/onshore lead.
* Preparing JCL and test the COBOL code.
* Worked on several scratch microfocus COBOL code in Unix along with unit testing.
* Worked with UAT team and provide the support whenever required
* Worked on a TDM (Test Data Management) tool from scratch which provisions end to end test data without manual efforts
* Provided value add by understanding the problem of the different-different application.
* Worked on requirement gathering.
* Worked on DB2 objects like creation of tables, tablespaces indexes etc.
* Also very frequently worked on DB2 utilities viz. LOAD, UNLOAD, REORG, REBUILD, COPY, REPAIR

**PROJECT DETAILS:**

COMPANY: Capgemini Pvt Ltd.

CLIENT: Manufacturing Company

ROLES: APPLICATION DEVELOPER and DB2 APPLICATION DBA

DURATION: Jan 2018 – Aug 2019

**Title:** Indus Speeder

**Project Type:**DB2 and IBM DBA with Application support

**Team Size:** 13

**Domain:** Manufacturing

**Duration:** From Jan 2018 to August 2019

**DESCRIPTION:**

Indus speeder is platinum application that supports production and preproduction environment based on the

incidents and change requests. Tool provides the mechanism for DB2 administration to review the requirement

and prepare it for approval.

Indus application is also responsible for DB2 objects creation and its data maintenance. It also does the UAT

support for the newly created or enhancement application. This also includes creation/maintenance of Unix

Scripts and directories for application automation and their performance evaluation.

**Roles and responsibilities:**

* Resolving high priority incidents and requests, to ensure Maintenance and availability of the client applications and application Databases in DB2, IMS DB and IBM web sphere server.
* Implement and enhance the UNIX script to whenever it required for application.
* Maintaining and implementing COBOL-DB2, COBOL-DB2-CICS code regular basis.
* Preparing estimation and providing UAT support for the development projects.
* Providing value add and implementing it for application automations.
* Creating batch database and scheduling it in OPC.
* Checking dependency of batch in OPC tool.
* Doing LOAD, UNLAOD, RUNSTAT, REORG on demand basis.
* Performing deployment of packages (Java/COBOL) regularly.
* Regular monitoring of space in USS (Unix System Service).
* Worked on Tuning to increase the DB2 performance.
* Worked on creation of DB2 objects like Table, Index, Tablespace, etc.

**The challenges involved:**

* End to end maintenance of DB2 and IMS DB objects.
* Complex build/problem management and resolving technical issues.
* Tracking and resolving performance bottlenecks.

**PROJECT DETAILS:**

COMPANY: Tata consultancy services

CLIENT: Manufacturing Company

ROLES: APPLICATION DEVELOPER and DB2 APPLICATION DBA

DURATION: March 2016 – December 2017

**Title :** Data Resource Management (DRM)

**Project Type :** Application Developer and DB2/IMS DBA

**Team Size :** 12

**Domain:** Manufacturing

**Duration:** From March 2016 to December 2017

**DESCRIPTION:**

DRM application is a cluster of multiple applications that provide tools to application teams to open request to

register, create and alter DB2 for Z/OS database objects. These tools provide mechanisms for Application Data

architects and DBAs to review, approve/reject these requests. The tool provides end to end mechanism from

request to implementation. These applications also generate various reports to track the changes to existing

DB2 databases. They also generate critical reports required for SOX compliance.

Apart from the suite of above applications, DRM is also responsible to maintain the test/UAT environments

from perspective of DB2 databases. This includes creation/maintenance of DB2 objects and their performance

evaluation.

**Roles and responsibilities:**

* Resolving high priority incidents and Service requests, to ensure Maintenance and availability of the client applications and application Databases in DB2.
* Maintaining and implementing of COBOL code whenever improvement required.
* Preparing estimation, Technical Design documents, Implementation of TD (Coding), Unit testing, Integration testing and providing UAT support for the development projects.
* Creating and maintaining application databases and related objects in DB2 for Z/OS. Ensuring high availability of databases. Maintaining databases in UAT regions (LPARS) with current Prod data, for integration, regression and Performance testing of applications. Applying standardization while creating and maintaining databases and related objects.
* Capable of functioning independently in designing, developing and unit test planning, and has been effective in technical reviews. Prepare test plan and strategy and coordinate System, Integration and User Acceptance Testing (UAT).
* Doing and managing DB2 migration activity.
* Working in PBG conversion of table spaces.
* Task execution, review and status tracking and reporting to higher management.
* Maintaining and updating TMO calendar.
* Checking of conflict of tables.
* Implemented code to automate conflict check process.

**The challenges involved:**

* Complex build/problem management and resolving technical issues.
* Providing Feasibility Study and understand High Level Design to prepare Detailed Design.
* Developing and enhancing complex COBOL programs to meet the Design and Requirements.
* End to end maintenance of Db2 objects.
* Tracking and resolving performance bottlenecks.
* Resolving complex abends and data issues in production environment.
* Providing Monthly/Weekly Dashboards. Effort Tracking. Reviews

**ACHEIVEMENTS:**

* Received appreciation mails from clients and managers for the thoroughness in the design and testing of complex modules in some of our project releases.
* Received appreciation mail from client for providing idea to implement code to automate the conflict check process.

**PROJECT DETAILS:**

COMPANY: Syntel Pvt. Ltd.

CLIENT: Logistic

ROLES: DEVELOPMENT AND MAINTENANCE

DURATION: August 2013 – Feb 2016

**Title:** CHEERS (Customer Handling Electronic Edit and Retrieval System)

**Project Type:** Development/ Maintenance

**Team Size:** 5

**Domain:** Logistics, Banking

**Duration:** From March 2016 to Present

**DESCRIPTION:**

* CHEERS stand for Customer Handling Electronic Edit and Retrieval System is a live project, which is a customer account data repository legacy system. It is developed in 1980 for supporting the customer data of FedEx Express services.
* CHEERS online system (commonly referred to as Green Screens) which is major part of this project is available 24 X 7 as they are used by different functional work streams such as Fedex.com.
* This project cuts across about 8 applications of Express business area like –
* 1) CHEERS 2) NAMIS 3) CODE1 4) OBFUSCATION 5) CPP MAINFRAME 6) CE/SE Backfill 7) RAT 8) CIAM.
* There are two databases available- CHEERS IMS and DB2. IMS generally deals with Regulatory data, Revenue, Core product and product services data. It has facility of account creation, Inquiry and updates via the screens, transactions etc.
* Value Adds:
* 1) Prepared Application Handbooks for above mentioned FedEx Applications.
* 2) Prepared business documentation of all 34 CHEERS screens (Green screens) and transactions.

**Roles and responsibilities**

1. Understanding and analysis of requirement of functional specification from client/onshore lead.
2. Pushing estimation from offshore team to onshore for finalization.
3. Coding in mainframe after dividing the planned task in team.
4. Working in UAT phase.
5. Pushing the code into production.
6. Interaction with client to solve the technical queries.
7. Knowledge transfer to the new team member with business functionality.
8. Debugging and implementing the system using IBM tools
9. Work involve fixing abends such as space abends, DB2 abends etc.
10. Responsible for fixing the production abends within the SLA, contact the operation team to restart the problem job, contact onsite person in the case of critical job failure, closing incident tickets with description of fix.
11. Do root cause of analysis (RCA) on production abends and provide the stable resolution for the abends.
12. Maintain the monthly status report (MSR) and weekly status report (WSR) for all current assignments.
13. Actively involved in learning the Applications.
14. Handling Ad-Hoc request.
15. Development of new batch program using COBOL, JCL, DB2 and CICS.
16. Testing the application for the business requirement and responsible for delivery from offshore.

### EXTRACURRICULAR ACTIVITES

* Received two times Swimming Championship in college.
* Member of organizing committee of college annual social gathering.
* Participated in Tech festival organized in college.

### PERSONAL DETAILS

* Gender: Male
* Marital Status: Married
* Passport No.: L1953971
* PAN No.: BTAPS9869R
* Birth Date: 15-Feb-1988
* Address: Flat no. 201B, Shangvi Hills, Aiaravali building Godbundar Road near to DMart Thane new Mumbai, Maharashtra India- 400615

### Declaration:

Above given details are to the best of my knowledge and belief looking for an opportunity to prove my Excellency and dedication of my services to the organization and carve out and identity for myself.

(Naresh Kumar Sah)