Neeraj Kumar Jha

PROFESSIONAL EXPERIENCE

Summary: Looking for a position of IT Analyst/Backend Developer & Technical Lead that helps me to grow professionally utilizing my experience and expertise in COBOL/Mainframe Development.

➢ **Was recently deputed in Dhaka** (Bangladesh) for **Data Migration** of existing data of **Jamuna Bank Ltd (from Jan_2020 to Mar_2020)**.

➢ Working extensively as System Analyst taking care of **Legacy system analysis and data migration** for **Mutual Trust Bank, Dhaka (deputed in Dhaka from Sep_2018 to Mar_2019)**.

➢ **Functional knowledge of Banking Domain & Core Banking System.**

➢ Managing **UAT, Regression & Go-Live Mock Runs**. Have worked in successful **Go Live** of Banks. Resolving **production incidents** promptly taking self-initiative.

➢ Team handling (**Team Lead**) of the **report** module. Have managed **a group of 10** grooming them on trickle feed, online & offline **debugging**, batch processes, **Adhoc** reporting, **jasper**, shell scripting.

➢ Complete knowledge of **SDLC** phase and **Agile** working Methodology.

➢ Experience in **Jira** & ALM tools.

➢ Received "**Key Performer Award**", and "**On the Spot award**" on several occasion. Appreciated by the client for **good presentation skills** and convincing power.

➢ Experience in performing **System and Integration testing**.

➢ Taking initiatives by thinking proactively and suggesting new features and fixes.

➢ Ability to **work independently** and in team environment.

➢ Ability to adapt, demonstrate rapidly evolving technologies.

➢ **Excellent interpersonal and Communication Skills**.

➢ Excellent logical and mathematical skills.

TECHNICAL SKILLS

Latest: Hadoop, API, Web Services.
Databases: SQL, PLSQL, DB2, Oracle 12C.
Programming Languages: COBOL, Mainframe, CICS, JCL, Unix , jasper, jrxml.
Version control: Git

EDUCATION

B-Tech (Electrical & Electronics Engineering), SMIT (Sikkim Manipal Institute of Technology), Sikkim
Duration: 2010-2014

PROFESSIONAL EXPERIENCE:

Current Employer: Tata Consultancy Services, Mumbai, Maharashtra

Duration: Mar 2015 to till date
Employment Type: Permanent
Designation: IT Analyst.

PROJECT DETAILS

Project # 1:

Project Title:	**CBS (Core Banking System)**
Environment:	**COBOL, Java**
Duration:	Sep, 2019- till today
Role:	Developer
Team Size:	1
Client:	Jamuna Bank Limited, Bangladesh

Description: Jamuna Bank Limited is a 3rd generation commercial bank in Bangladesh. The bank has real-time online banking branches (of both urban and rural area) network to provide online banking. The front end of the product is in Java and back end is in MF COBOL.

Responsibilities:
> ➢ Understanding the work flow of the bank and suggesting default values for data migration.
> ➢ Developing and Maintaining the **Functional Banking Requirements.**
> ➢ **Analyze huge data sets** coming from various source systems and generating reconciliation report based on that.
> ➢ **Loading** of the legacy data using Procedure Jobs into new system (Oracle 12C).
> ➢ Understand the failure of data loading and quick fixes.
> ➢ Creating a multi streamed (**multi scripting**) jobs to handle the complete data migration process.
> ➢ Status publishing to the client and internal team, raising concerns and their remedies.

Achievements:
> ➢ As the data is huge, finding best ways to improve the performance of the system.
> ➢ Taking care of production issues by providing **Data Fixes**.
> ➢ Taking care of Data Cleansing and standardization.
> ➢ Developing parameterized multipurpose utility programs which can be reused in other implementations.

Project # 2:

Project Title:	**B@NCS, India**
Environment:	**COBOL**, Java
Duration:	August, 2018- August 2019
Role:	System Analyst
Team Size:	30
Client:	Mutual Trust Bank, Bangladesh

Description: Mutual Trust Bank is a 3rd Generation private commercial bank, based in Dhaka and has been adjudged as the Best Financial Institution of 2014 at Star Business Awards. It provides fully integrated real time banking to its client through ADC (Alternate Delivery Channels). Has facility of mobile banking, internet and SMS banking. This complete banking system is supported on Java, MF COBOL , API and web services.

Responsibilities:
> ➢ **Analyzed complex legacy system** to come up with extraction scripts for data migration.
> ➢ Involved in the **Data Migration from the legacy system**.
> ➢ Participated in designing the Data Model from Source to the Downstream System.

➢ Root cause analysis of major production incidents, and provided permanent solution.
➢ Analyzed the requirement documents and created the detailed design of the required modules.
➢ Researched on the business logic by interacting with the business users and my functional team.

Achievements:
➢ Analyzed the legacy system and **identified the Data outliers**
➢ Performance tuned various Database objects/batch processes.
➢ Came up with the corner cases of business Scenarios, where certain data not present in legacy system was zeroed down to default values.
➢ Came up with new ideas for better usability of existing reports for EOD processes.

Project # 3:

Project Title	**TCS B@NCS**
Environment	COBOL, Java
Duration	May, 2017- July, 2018
Role	System Analyst/Senior Developer
Team Size	11
Client	IDFC, India

Description: IDFC (IDFC Capital Now) is a domestic Indian client, seeding bank which has merged with Capital First after implementation of our product.

Responsibilities:
➢ End to End delivery of the Functional statements handed by developing codes and screen changes.
➢ For few modules, worked as the Team Leader (adhoc reporting tools like jasper, pdf report generation).
➢ Design and Develop SQL Tables, Procedures, Functions and Views based on the new requirements.
➢ Implemented Performance improvement ideas for various **online & batch** processes.
➢ Used **Agile** methodology in the project and **JIRA**.

Achievements:
➢ Tool is highly calculative, so **created various algorithms** in order to implement complex business scenarios for preparation repayment schedule and many more.
➢ **Improved performance** of loading scripts by 10 times.
➢ **Converted the entire system from a full load to an incremental load (multi streaming)**, hence reduced the execution time to half.

Project # 4:

Project Title	**Corporate Banking**
Environment	COBOL, Java
Duration	March, 15 to April, 2017
Role	Developer
Team Size	100
Client	National Commercial Bank, Jeddah, Saudi

Description: The National Commercial Bank also known as AlAhli Bank is a Saudi Arabian bank. The institute is the largest bank by total asset in Saudi Arabia, the second largest by market capitalization, and it's one of the largest Islamic banks in the world in terms of assets. NCB practices Islamic banking and finance.

Responsibilities:
➢ Understood the Existing Data Model in Islamic Banking and Interest Calculation.

➢ Updated the collateral module for Loans to hold maximum details related to the loan.
➢ Reported daily development status along with defect status to the immediate senior.
➢ Was responsible to send cut of the patch and deployment in the onsite region.

Achievements:
➢ **Was deputed in Gurgaon for configuration of LOS system integration with CBS.**
➢ **Identified as the performer of the month by the team for maximum changes performed in the collateral module till date.**

PERSONAL DETAILS

Father's Name: Anil Kumar Jha
Mother's Name: Jayshree Jha
Marital status: Single
Nationality: Indian
Passport No: M6278286
Current Location: Mumbai
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