

**Rajesh Kumar Panigrahi**

**Senior Systems Engineer, Mainframe**

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## **Career Objective**

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To evolve into a hardworking and sincere professional, contributing to the success of the organization and at the same time enhancing my knowledge and developing my communicative, managerial and interpersonal skills.

## **Summary**

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- 3 Years of experience in IT industry with emphasis on software development, testing and corporate management.
- Worked on wide range project in Mainframe core development of COBOL, DB2, JCL, SQL and PL/I
- Sound knowledge on SDLC (Agile Model) from requirement gathering to maintenance.
- Good communication and interpersonal skills who enjoys working while motivating and influencing the team.

## **Professional Experience (June 2016 to till date)**

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Account : Northwestern Mutual  
Project : ULIFE Risk Servicing Re-platform  
Domain : Insurance  
Role : Application Developer

### **Project Synopsis:**

Re-platforming the existing Insurance application of Northwestern Mutual from the present ORACLE system to Mainframe system.

### **Responsibilities:**

- Development of various modules and routines which will support different accesses of retrieving data from one or multiple tables for the ULIFE insurance processing.
- Worked on message based data retrieval routines
- Developed Micro web service modules, JSON for different purposes which acts as interface between batch and online modules.
- Analysis of the present code in ORACLE system and coding the same in the Mainframe system from scratch.
- Running of the existing PL/SQL scripts and testing the same results in Mainframe system.
- Worked on major mainline processors in Mainframe COBOL-DB2, JCL, PL/I and Changeman.
- Worked on High level design, detailed design, impact analysis, coding, unit testing and system integration testing.

- Worked on Performance Testing of the DB with different loads which includes planning of checkpoint, transaction counts, data loading, execution of checkpoints and validation of performance which comprises total time taken (for modules, policies and transactions).
- Tuning of the SQL queries to improve the performance of the DB.
- Web service performance Testing using JMeter.
- Preparing and Scheduling of the Production JCLs.
- Fixing of the reported bugs in the code.
- Demonstration of the delivery to the clients.
- Worked on agile methodology.

## Achievements: -

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- Completed Agile certification from Infosys.
- Got Insta award for best performer in the team .

## Trainings:

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- Completed Infosys Generic Training in Python, DBMS and SDLC .
- Completed Infosys Technical Training in Mainframe, COBOL, JCL, DB2, CICS & VSAM.
- Completed Infosys internal certification on General Insurance.

## Skill Set:

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Computer Languages : COBOL,JCL,SQL, PL/1

Database : DB2

Operating System : Windows 7/10/Vista

Mainframe Tools : Changeman, Spufi, OPTIM

Basic Knowledge of Other

Programming Languages : PL/SQL, C,C++,Python,DBMS

Others : IDZ, APA, POSTMAN,CICS, JMeter

## Educational Qualification:

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Examination Passed	Name of the Board/University	Name of the School/College	Year of passing	Percentage Secured/CGP A
B-Tech (Electrical	Biju Pattnaik University Of	C.V Raman College of	2016	8.507

