**Rashi Agarwal**

Phone No.: +91-9686601966 Email: rashi355@gmail.com

Designation: **Senior Database Developer** Experience: **10+ YEARS**

LinkedIn Profile: https://www.linkedin.com/in/rashi-agarwal-2021/

**PROFESSIONAL SYNOPSIS**

* MCA from MANIT, Bhopal with more than 10 years of experience in Database Development.
* MBA(IT)/PGDITSM from NMIMS.
* Oracle and Microsoft Certified Professional.
* Hands on Experience in Supporting **MySQL, Snowflake, MS SQL Server** and **Oracle** database**.**
* Knowledge of Python, Machine Learning Algorithms, Tableau.
* Worked with **Reliance Jio Infocomm Ltd**. for 3.5+ years, **Optym** for 2 years and **Io-Tahoe(Centrica India)** for 4.5+ years.

**PROJECT HIGHLIGHTS**

**April 2016- January 2021 with Io-Tahoe(Centrica India)**

**Job Description:**

* Managing Client Delivery team.
* Data Analysis to verify the working of the modules.
* R&D on various databases to check feasibility with the product.
* Work with application teams to provide support, provide leadership and mentoring to team member.
* Automating Test data generation on various databases and creating test data for specific cases.
* Automating data verification process.
* Automated statistics collection for all the supported databases.
* Automated various flows through Python and Java coding.

**Project Summary:**

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| --- | --- | --- | --- |
| **Project** | **Description** | **Duration** | **Technologies Used** |
| 1. | This project is intended to discover unknown relationships, data flows, sensitive data, data redundancy among databases. | April 2016-January 2021 | Oracle,MS SQL Server, Sybase, GreenPlum, Postgres,SAP HANA,DB2 AS400, MySQL, AWS, Snowflake, Aurora, Python, Java |

**May 2014-April 2016 with Optym (Previously Innovative Scheduling India Pvt. Ltd.) as Database Developer**

**Job Description:**

* To implement business logic through Stored Procedures on MS SQL Server environment.
* Implementation of SSIS packages, Work with application teams and clients to provide support.
* Handling of Deployments at client end, responsible for handling all SVN mergesto trunk and tag.
* Travel to the US for client interaction.

**Project Summary:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Project** | **Description** | **Duration** | **Technologies Used** |
| 1. | This project is intended to manage the data needed by the Simulator to run simulations in the Aviation industry. | May 2014-April 2016 | MS SQL Server 2012,SSDT,SSMS,SSIS,SSRS |

**Notable Achievements-**

1. Developed SSDT Test Framework strategies for unit testing and integrated testing across all

 projects.

2. Developed Automated SSRS Report for generating Data Dictionary across all projects.

3. Developed Automated Partitioning framework.

4. Automated flow between TeamCity and HPQC.

**September 2010-February 2014 with Reliance Jio Infocomm Ltd.(Rancore Technologies) as Database Developer**

**Job Description:**

* To implement business logic through Stored Procedures and triggers etc. using PL/SQL on Oracle and MySQL environment, create SQL scripts for addressing change requests and bug fixes.
* Test integration deliverables, installation and upgradation of MySQL Database.
* Work with application teams to provide support, provide leadership and mentoring to team members.
* Unix Scripting for cron jobs.
* Installation of MySQL, migrated routines from MySQL to Oracle

**Project Summary:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Project** | **Description** | **Duration** | **Technologies Used** |
| 1. | This project continuously monitors and controls the resources involved in rendering services and takes effective immediate and strategic actions | Nov 2011-Feb 2014 | MySQL 5.5 |
| 2. | This project handles the charging of service usage in real time, supports variety of real time convergent charging capabilities for prepaid/postpaid voice, data, video, content & other services | Sep 2010- Feb 2014 | MySQL 5.1/5.5,Oracle 11g |
| 3. | This project is a cross-platform mobile messaging application | Sept 2012- Feb 2014 | MySQL 5.5 |
| 4. | This project is a Service Management Portal for Project-2 | July 2012- Feb 2014 | MySQL 5.1/5.5, Oracle 11g |

**IT SKILLS:**

|  |  |
| --- | --- |
| Operating Systems | Linux, Windows XP, Windows 8, Windows 10, MacOS |
| Databases | Snowflake, MySQL 5.1/ 5.5/5.6,Oracle 9i/11g, MS SQL Server 2012, Sybase, Greenplum, DB2, AS400, Postgres, SAP HANA |
| Programming/Scripting | PL/SQL, Bash Shell scripting, Python |
| Desktop Applications | Microsoft office Word, Excel, PowerPoint, Visio |
| Tools | SQLYog, SQL Developer, TortoiseSVN, Hammerora,MySQL Workbench, SSDT, SSMS, CA Erwin, SSIS, SSRS, Crucible, TeamCity, HPQC, DBVisualizer, DBeaver |

**TRAINING AND CERTIFICATION:**

* Cleared **70-461: Querying Microsoft SQL Server 2012** certification in December, 2015.
* Cleared **Oracle Database SQL Expert** certification in November, 2015.
* Cleared **Oracle Advanced PL/SQL Developer Certified Professional** in2011.
* Cleared **Oracle PL/SQL Developer Certified Associate** in2011.
* Attended **Internal Auditor ISO 9001:2008** course conducted by **BTS Consulting,**

 **Florida** in 2015.

* Cleared **DOEACC ‘A’** Level, 2008.

**EDUCATION**

|  |  |  |  |
| --- | --- | --- | --- |
| **Qualification** | **Institute** | **Year Of Passing** | **Percentage** |
| MCA | Maulana Azad National Institute Of Technology, Bhopal | 2010 | 91.9 |
| B.Sc.(H) Physics | Ramjas College, Delhi University | 2007 | 76.6 |
| Senior Secondary | Darbari Lal D.A.V. Model School, Delhi | 2004 | 85.0 |
| Secondary | Darbari Lal D.A.V. Model School, Delhi | 2002 | 88.0 |

**PERSONAL PROFILE**

**Date of Birth :** May 4th, 1986

**Permanent Address :** Flat No-304, Pocket-5, Sector-2, Rohini, Delhi-85

**Languages :** English, Hindi

I hereby declare that the details furnished above are true to my best of my knowledge.

**Place :** Delhi

**Date :**

Regards,

**(Rashi Agarwal)**