**Pawan Kumar Singh [SQL/ MSBI Developer]**

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Current Location: Viman Nagar, Pune

**Career Objective**

An enthusiastic, self-motivated and initiator professional looking for a challenging position in a growing organization to utilize my experience and knowledge.

**Professional Summary:**

* Around 4 year of experience in IT having experience in Database Design, Development & Support of MS SQL Server 2014 for Production/development.
* Proficient in Relational Database Management Systems (RDBMS).
* Expertise in Transact-SQL (DDL, DML, DCL) and in Design and Normalization of the database tables.
* Experience in implementing business logic using Triggers, Indexes, Views and Stored procedures.
* Experience with tools like SQL Server management studio and SQL Server 2014 integration (SSIS) and reporting services (SSRS).
* Proficient in Tuning T-SQL queries to improve the database performance and availability.
* Experience in Creating and Updating Clustered and Non-Clustered Indexes to keep up the SQL Server Performance.
* Good knowledge in Normalizing and De-normalizing the tables and maintaining Referential Integrity by using Triggers and Primary and Foreign Keys.
* Expertise in creating Packages using SQL Server Integration Services (SSIS).
* Excellent analytical, communication and interpersonal skills. Proficient in technical writing and presentations and a good team player.

**Education:**

Bachelors in Computer Science Engineering– 2011

**Key Responsibilities Handled:**

* Requirement gathering and analysis of new requirements.
* Monitoring regular production activities.
* Database creation, applying Patches, installing SP on SQL Server Database
* Monitoring Schema object(Tables and indexes) growth
* Verify all scheduled jobs have run successfully without any issues.
* Make Report on Business Growth on the basis of old data analysis.
* Building logic to solve purpose of business.

**Technical Skills**

* RDBMS: MS SQL Server 2014
* Programming Languages: SQL, T-SQL, PL-SQL , Basic Python, R-Programing
* MSBI Tools: SSIS and SSRS
* Internet Technologies: Basic HTML, CSS
* Basics of C# with OOPs Concept
* Productivity Applications: MS Word, Excel, Access

**Work Experience**

Current Company:**“Ennovate Computer software and consulting Pvt ltd”**

Working as ‘Sr. Software Engineer’ with “**Bajaj Allianz**” (Sep 2016 - Till Date)

**Project:Balic(Bajaj)**

**Brief about Project:**This project belongs to Insurance Domain.So huge data involved in this project. To design data base model, Automate the daily and weekly report is the main role of this project.

As every customer need to know about what kind of product they are buying and what will be the benefits to buy a particular. At the same time, Company is also maintaining a database from where we can calculate and answer query which is raised by customer and Business analytic team as well. So At back-end, we have a database where every records about policy holder and product level information available.

To support the Analytics, I as a developer, built logic for discussed model in term of Query, store procedure. Work on the business move and represent findings and flow of business in past and try to predict what the scope we can add in business.

**Used Technology for This Project: SQL, PL/SQL, SSRS, SSIS**

**Role& Responsibility:**

* Requirement analysis of Project
* Writing SQL script per requirement
* Writing Store Procedure and Function as per requirement
* ETL operation performance
* Performance tuning & Index Maintenance

**Sub-Project 1: Incremental Refresh for Dashboard**

**Brief about Project:** The dashboard is having all required information at one place. As this dash board is for policy related information, on daily basis there are changes required like number of calls, premium collected, next due date andcurrent status of the policy etc., so daily basis refreshment of dashboard is required.

**Role& Responsibility:**

* Analysis of existing dashboard and find out what columns is required to be refresh
* Analyze existing store procedure
* Design New store procedure without using any trigger
* Schedule Job and monitor on daily basis

**Sub-Project 2: Agent Scoring**

**Brief about Project:**As company deal with policy selling so agent is required to sell policies and company need to check their performance. So there is model requirement by which we can check whether agent is performing good or not.

**Role& Responsibility:**

* Analysis of agent related tables
* Finding relation with other policy related table
* Design query to score the agent after putting business logic

Previous Company: ‘**’EDFO Global Services Pvt Ltd ‘’**

Working as a MS SQL developer with ‘**’EDFO Global Services Pvt Ltd ‘’** (October 2013- August 2016)

* **Project 1:** EDFO Global Education Portal
* **Brief about Project:** This is the education portal where student can see all information about colleges. It helps student to choose better college according to their requirement. The portal is designed such a way that user can filter data according to their requirement, like city, state, course wise filter. User can go with university as a filter as well.
* **Used Technology for This Project:** MS-Sql-2014, SSIS

**Project 2:**Edforia

**Brief about Project:**Edforia is an ecommerce portal. Where user can by only curriculum book based on their class standard. In this portal user can find School Books, College Books, and Competitive Books.

**Used Technologyfor This Project:** Nope-Commerce, MS-Sql-2014, SSIS, SSRS

**Role& Responsibility:**

* Requirement analysis of Project
* Database Design
* Loading of data from Excel file to database through SSIS
* Writing Store Procedure and Function as per requirement
* Monitoring of Team of three member in DB-Development Team
* Performance tuning& Index Maintenance
* Monitoring of daily Update
* Daily checks for DB- Backup

**Personal Details**

Date of Birth: 20th July, 1987.

Languages Known: English and Hindi

Current Location: Pune, INDIA

Preferred Location: Pune/Bangalore/Hyderabad/Lucknow

Signature:Location: Pune