Thirumal valavan E

Sql Developer 8 experience

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**More than Eight years (8+) of experience, with strong analytical skills and excellent problem-solver, able to quickly grasp complex systems and identify opportunities for improvements and resolution of critical issues.**

**Education:**

 Bachelor of Engineering in Electronics and Communication (Class 2010) from

 Magna College of Engineering, Chennai, India.

**Work Experience :**

 eNoahisolution Chennai / ( Jun-2012 to Sep-2016 ) / 4.2years

 RamcoSystem Chennai/ (Dec-2016 to may 2021)/4.5 years

**Professional Summary:**

SQL developer with strong background in all phases of the software development lifecycle, expert in translating business requirements into technical solutions. Some key highlights includes:

* Extensive experience in Requirement gathering, designing, developing, testing, and deploying.
* Expertise in creating Tables, SPs, Views, Triggers, Rules, Defaults, Indexes.
* Excellent knowledge and skill on T-SQL Programming, Data Modelling, Normalization, Query optimization & performance tuning.
* Experience with Installation, Configuration and Maintenance of SQL Server, Database backup and disaster recovery procedures.
* Proficient with ETL cycle including data analysis, database design, data mapping and conversion.
* Expertise in SDLC process using agile methodology.
* Highly motivated Team Player with excellent interpersonal and technical skills; Takes ownership, goal oriented and can work with minimal supervision.
* Earned client appreciations, appraisal ratings & awards for outstanding contribution to projects.
* Excellent communication, interpersonal, analytical and leadership skills and can easily adapt to any new technologies with ease and comfort.

**Technical Skills:**

 SQL, T-SQL Programming.and development

 Installation, Configuration and Maintenance of SQL Server.

 Creating Database Objects like Tables, SPs, Views, Triggers, Rules, Defaults, Indexes.

 Data Modelling and normalization.

 Query optimization & performance tuning.

 Database backup and disaster recovery procedures.

 ETL cycle including data analysis, database design, data mapping and conversion.

 SSIS

            PostgreSQL

 Sql lite

**Awards & Recognition:**

 • Received Star of the month Award for Customer satisfaction.

 • Successfully designed the complete DB structure for eNtero Project.

 • Successfully generated a complete set of Procedure to generate 50+ reports for Hotel management project.

* Worked as a team lead for the logistic support project which had team of 4-7 members

**Professional Experience:**

**Company/Client Name :** Harrys Singapore

**Project :** eNtero PMS

**Role :** Senior SQL Database Developer

**Project Description:**

eNtero PMS a comprehensive ERP solution, built for hospitality Industries. eNtero Hotel Management system is integrated with SAP B1 to manage reservations, bookings, room stays, room planning, guests, accounts, folios, agents, pricing plans, both front office and back office hotel operations.

**Role & Responsibilities**

• Involved in designing architecture.

• Created logical and physical data model for analytical databases.

• Developed T-SQL stored procedures, functions, triggers, views.

• Involved in preparing design documents, System test cases and unit testing.

• Optimized SQL Server performance.

• Designed and implemented SSIS packages to ETL data from databases.

**Company/ Client Name :** CintaSayang Malaysia

**Project :** eNtero PMS - Phase2

**Role:** Senior SQL Database Developer

**Project Description:**

 eNtero PMS a comprehensive ERP solution, built for hospitality Industries. eNtero Hotel Management system is integrated with SAP B1 to manage reservations, bookings, room stays, room planning, guests, accounts, folios, agents, pricing plans, both front office and back office hotel operations.

**Role & Responsibilities**

• Designing architecture.

• Created logical and physical model for analytical databases.

• Developed T-SQL stored procedures, functions, triggers, views.

• Implemented more than 60 Reports using XML.

• Implemented Job to integrate SAP and SQL DATABASE.

• Developed SSIS packages to retrieve data from SAP.

• Fully Handled Night audit process.

**Company/ Client Name :** Protective USA

**Project :** Protective

**Role :** Senior SQL Database Developer

**Project Description:**

 Insurance project in which the documents, insurer, referrer, agents and others details of employees are maintained. The front end was developed by .Net using HTML and Xslt. Reports are generated and shown as dashboard for the top management.

**Role & Responsibilities**

• Query Optimization.

• Involved in Debugging and removing redundant data.

• Developing T-SQL stored procedures, functions, triggers, views.

• Worked in SSIS Package and gathering appropriate data.

**Company/ Client Name : Product (visy, cemron)**

**Project : *Transport Management Solution***

**Role :** **Team Lead and sql developer**

**Project Description:**

Ramco’s Transport Management Solutions is a web-centric, enterprise-wide solution designed exclusively for logistics service providers. Ramco’s TMS is a complete solution giving operators the business functionality necessary to run their business smoothly.

Ramco’s TM solution comes with rich functionalities in Order Management, planning, execution and Hub Management capabilities. With integrated technology solution like Ramco Shipping & Transportation Management Solution, organizations can gain access to world-class processes, eliminate major infrastructure investment, improve agility in reacting to a dynamic marketplace, share risks with a strategic partner and reduce operating costs. These modules are developed and maintained by **Ramco VirtualWorks™.**

**Roles and Responsibilities:**

•  Leading team with 3 to 6 members

• Involved In support and defect fixing with the team .

* Defect fixing and delivering

• worked in online and offline development of logistic project

* Working as a BA for the ofline team set up
* Writing query in post grace sql
* Handling Data Base