

**Objective**

Experienced Database Developer with a Bachelor of Engineering degree and 3 years of relevant experience skilled in database development and maintenance. Strong analytical and problem solving abilities. Passionate about optimizing database performance and ensuring data integrity.

**Education****E.R.K Higher Secondary School***GPA: 87***Dharmapuri***2012 | 2014***P.D.R.V Matirc Higher Secondary School***Maths/Biology, GPA: 74.8***Dharmapuri***2014 | 2016***Sree Sastha Institute Of Engineering & Technology***BE ECE, GPA: 6.53***Chennai***2016 | 2020***Work Experience****Solvedge Solution Private Limited****Chennai***Database Developer**2021 | Present*

- 3 Years of experience as MS SQL Server/Report Developer with expertise in DBMS/RDBMS..
- Hands on experience in writing complex SQL queries, stored procedures, functions, views, indexes, query optimizing and tuning.
- Passionate about transforming raw data into actionable intelligence and driving strategic decisions in dynamic environments.
- Develop and maintain database through DDL, DML, DCL, DQL, TCL activities as a skilled SQL professional.
- Creating and implementing data models, defining schemas, constraints and developing entity.
- Knowledge in database administration tasks, including backups, restores and user managements.
- Optimized report performance by tuning SQL queries and indexing strategies, reducing report generation time. Conducted performance tuning and optimization of SQL queries and SSIS packages to improve efficiency and reduce resource consumption.
- Implemented database mirroring and replication strategies to ensure high availability and disaster recovery.
- Developed and maintained microservices databases to support scalable and efficient application architectures.
- Optimized database performance through indexing, query optimization, and regular maintenance tasks.
- Designed ETL packages dealing with different data sources and loaded the data into target data sources by performing different kinds of transformations using SQL Server Integration Services.
- Experience in using Performance Monitor, SQL Profiler and optimizing the queries, tracing long running queries and deadlocks.
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## Skills

**Programming Languages :** Sql server,MySQL,Mongo DB

**Programming Languages :** Having basic knowledge in CORE JAVA.

## Project

**Project Name: HRO, PRO**

**Programming Language:** MS SQL SERVER

We dedicated to optimizing services and systems that enable healthcare providers to achieve their clinical, operational, and financial goals. We work with hospital executives and physicians to help them collaborate to improve quality, efficiency, and cost. Our areas of expertise include assisting organizations in the development of Destination Centers in spine, joint replacement, and geriatric fracture care with special emphasis in Surgical Service Optimization, Hospital Reported Outcomes (HRO), Patient Reported Outcomes (PRO) and Recovery Coach (RC). Together with our client, we are driven to make healthcare better.

**Project Name: RecoveryCoach**

**Programming Language:** MS SQL SERVER,MONGO DB

SolvEdge's Care Plan is an online engagement and navigation platform which helps to deliver critical information and education to the patients regarding joint replacement and helps the provider to monitor and track the progress before the surgery through after the discharge and in recovery. And using MONGO DB to maintain patient healthcare based pdf document to improve recovery duration.

**Project Name: SpotSufer**

**Programming Language:** MS SQL SERVER

Leading the design and implementation of a system for booking parking slots and managing agreements and lease periods for ski club areas, enhancing user experience and operational efficiency. Generating report based on Parking spot booking schedule,lease agreement details, parking spot details and parking owner details.

**Project Name: Iam App**

**Programming Language:** MYSQL