

SUBRAMANIAN.K
subramanian021992@gmail.com
Mobile: +91-7904608482

CAREER OBJECTIVE :

To seek a challenging position in your organization and to create values for myself and the organization by applying my skills and knowledge.

CAREER SUMMARY :

- Overall 6.5 years of experience in Database Development
- Hands on experience in SQL Server Management Studio and SQL Server Profiler tool.
- Technical Knowledge of Microsoft Visual Studio tool for the purpose of Data Integration, Analysis and Reporting services (SSIS, SSAS & SSRS).
- Hands on experience in Database Migration process.
- Strong ability in complex query building and creating objects, stored procedures and functions that meets the exact system requirement with focus on high performance.
- Ability to learn and quickly get familiar with a complex business and system environment.
- Focused, hardworking and team oriented with proven capability to meet high pressure deadlines and coordinate multiple projects.

PROFESSIONAL EXPERIENCE :

- Software Engineer, February 2015 – at ECCT CFS (Group of Kerry Index Logistics), Chennai.
- System Analyst , March 2019 – Present at Ramco System, Chennai.

ROLES AND RESPONSIBILITIES :

- Designing databases and ensuring their stability, reliability, and performance.
- Develop database schemas, tables, views and dictionaries.
- Creating complex queries, functions, stored procedures and triggers to support application development.

- Maintain referential integrity, domain integrity and column integrity by using the available options such as constraints etc.
- Identify columns for Primary Keys in all the tables at the design time and create them.
- Identify and write best possible code in case of new deployments or when rewriting code when migrating to newer version of SQL Server.
- Be aware of potential blocking, deadlocking and avoid the same.
- Develop best practices for database design and development activities.
- Participate in discussions involving the application creation and understand the requirements and provide the back-end functionality for the applications.
- Create index in joining key and search key for avoid maximum logical reads.
- See execution plan for verify there is index seek happen or not and avoid bookmark look up and table scan in large table.

PROJECT EXPERIENCE :

Project # 1 – IERP (Integrated Enterprise Resource Planning)

Project Name	:	IERP (Intergrated Enterprise Resource Palnning)
Client	:	ECCT CFS, Kerry Indev Logistics Pvt. Ltd.,
Tool	:	SQL Server Management Studio 2008 R2
Period	:	Oct 2015 – Dec 2016
Role	:	Database Developer
Team Size	:	5
Domain	:	Logistics, Container Management
Modules	:	Import-FCL, Export, Yard Management, Warehouse Management, Accounting, Billing, Finance and Reporting

Tracking containers presents a huge challenge for container shipping companies, logistics providers, ports, trucks and container freight stations. IERP provides effective container fleet management, Indian Customs clearance process at container freight stations along with maintaining accounts and finance of an organization and improved reporting functionality.

Project # 2 – Rate Capturing System

Project Name	:	Rate Capturing System
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Client	:	Kerry Indev Logistics Pvt. Ltd.,
Tool	:	SQL Server Management Studio 2008 R2
Period	:	Feb 2016 – Jun 2016
Role	:	Database Developer
Team Size	:	2
Domain	:	Logistics
Modules	:	Import, Export and Bond

There are different set of Tariffs for an Organization in each module. To meet the competition, rates in the tariffs has to have the flexibility to be dynamically changed with respect to amount of business done by the customer. Rate Capturing System makes sure the tariff rate does not exceed the customs limit and still calculates the rate aggressively depending on the frequency of a customer's business with the organization all by software itself.

Project # 3 – ARS (Automated Reporting Scheduler)

Project Name	:	ARS (Automated Reporting Scheduler)
Client	:	ECCT CFS, Kerry Indev Logistics Pvt. Ltd.,
Tool	:	SQL Server Management Studio 2014
Period	:	Dec 2016 – Feb 2017
Role	:	Database Administrator
Team Size	:	1
Domain	:	Logistics, Container Management
Modules	:	Operations, Finance

Reporting to the end user has been made accurately correct with Automated Reporting Scheduler. In a fast paced logistics business, customers demand for event based reports to monitor everything about their goods or containers from any location. ARS is loaded with features such as, reports are sent in a variety of formats from Excel, EDI, Word and SMS, ARS can schedule them to run on an hourly, daily, weekly, or monthly basis, also have the option of setting up your own custom frequencies and delivering Reports in Timely manner.

Project # 4 – Database Migration Project

Project Name	:	Database Migration Project
Client	:	ECCT CFS, Kerry Indev Logistics Pvt. Ltd.,
Tool	:	SQL Server Management Studio 2014
Period	:	Apr 2017 – May 2017

Role	:	Database Administrator
Team Size	:	1
Domain	:	Logistics, Container Management
Modules	:	Billing, Finance

Database migration project involved manually migrating third party application's database into intermediate database with live data synchronization from which the populated data can be processed in current project's database.

Project # 5 – CDC (Centralized Documentation Cell)

Project Name	:	CDC (Centralized Documentation Cell)
Client	:	ECCT CFS, Kerry Indev Logistics Pvt. Ltd.,
Tool	:	SQL Server Management Studio 2014
Period	:	May 2017 – Present
Role	:	Database Developer
Team Size	:	5
Domain	:	CHA (Customs House Agent)
Modules	:	Sea Import, Air Import, Sea Export, Air Export

In India, the documentation works to the entry or departure of conveyances or the import and export of goods are processed by a Customs House Agent (CHA). The CHA receives all the documents from the customer by mail and must process those to .edi format in order to submit them in Indian Customs Website (IceGate) and receive an approval from Customs in the form of Bill of Entry number or a Shipping Bill number. CDC provides an one software solution for CHA's documentation processes from receiving documents directly to mail domain to reducing data entry tasks and document filing duration by drag and drop and excel mapping features, and submitting the .edi file to IceGate directly with a click. CDC's others features includes Live Update Dashboard, Messenger, Notification alert and Smart Mail Receiver.

TECHNICAL SKILLS :

DB Management Tools	:	SSMS - 2014, SSMS - 2008 R2
Other Tools	:	SQL Server Data Tools, SQL Server Profiler
Operating Systems	:	Windows 8.1, Windows 10

EDUCATIONAL QUALIFICATION :

- Bachelor of Engineering in Electronics And Communication (2010-2014) from Govt College Of Engineering , Tirunelveli ,Tamilnadu with 6.30(cgpa) aggregate.
- HSC (2009-2010) from S L B Govt Higher Secondary School,Nagercoil ,Tamilnadu with 87.58% aggregate.
- SSLC (2007-2008) from S L B Govt Higher Secondary School,Nagercoil ,Tamilnadu 80.40% aggregate.

PERSONAL DETAILS :

Father Name	:	S.Kannan
Date Of Birth	:	2nd June 1992
Gender	:	Male
Marital Status	:	Single
Nationality	:	Indian
Languages Known	:	English, Tamil
Permanent Address	:	3-93 Bharathi Street, Earachakulam,Nagercoil, Kanya kumari.

DECLARATION :

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

Place : Chennai.

Date :

(Subramanian.k)

