



CONTACT

- +91-9063831724
- poojaani662@gmail.com

EDUCATION

- 2015
BSc computers - 74%
Jagruthi degree college,
Zaheerabad
- 2012
Intermediate(M.P.C) - 70%
Gurubasava junior college,
Zaheerabad
- 2010
SSC(10th) - 85%
ZPH School, Sangareddy

SKILLS

- C
- C++ 11/14
- Visual C++

POOJA

SOFTWARE ENGINEER

About me

To work in an Organization in close Co-operation with my peers and seniors, with the intention of enhancing my knowledge and simultaneously contributing my skills, attributing to success profile of my company and myself.

WORK EXPERIENCE

Caprileo Data Services Pvt Ltd.

- 2019 Dec to till date
- Designation : Software Engineer
- Location: Pune

LIBRARIES

- MFC
- WIN32
- STL
- DLL

DEVELOPMENT TOOLS

- Tortoise SVN
- Visual Studio 2015
- Git/Github
- SQL Server 2015

PROFILE SUMMERY

- Having **3+ years of Experience** in IT Industry with Expertise in **C++, VC++, MFC, Win32, DLL, STL and Multithreading**.
- Good knowledge in OOPS Concepts and its applications.
- As Software Engineer Technical Expertise in providing solutions using **Win32 SDK, MFC**.
- Expertise in **front end design on windows applications** using Visual C++.
- Good knowledge and experience in **GUI development** and worked on Modal/ Modeless Dialog Boxes.
- Expertise using VC++ and MFC on basis of **Document-View architecture** of MFC framework.
- Excellent understanding of Software Usability and designing user friendly GUI's.
- Extensive knowledge of **developing GUI MFC application**.
- Having good knowledge in writing managed C++ code, mixing native and managed code.
- Good Experience in Design patterns like **Singleton design pattern, Factory Design patterns**.
- Self-motivated and quick learner and enthusiastic to learn new technologies/tools.

PROJECT DETAILS

Project #2	TLM Trade process management
client	SmartStream Technologies, London, UK
Team Size	12
Environment	C++, VC++, MFC, Win 32,SQL Server 2015, Visual Studio 2015.

DESCRIPTION

- TLM Trade Process Management (TLM TPM) addresses the post trade allocation, confirmation and settlement needs of participants in the global securities markets. TLM TPM provides a massively scalable, highly flexible solution for the Middle and Back Office operations of buy-side, sell-side and custody firms to process the widest range of asset classes: equities, fixed income, FX, money markets and derivatives.
- TLM TPM supports the entire transaction lifecycle from the point of deal capture to allocation, confirmation, settlement and beyond.

Module #3

Collect & Validate:- Trade Process Management collects and validates trades from multiple upstream order management and deal capture systems, then normalizes trade data into a standard internal representation.

Role:-

- Instrument validation against to the Security Master Table, and raising the exceptions if validation fails, and providing the provisions to resolve a failing trades.
- Implemented Internal and External reference data source objects, to enrich the trade settlement process.

Module #2

Allocation & Confirmation:- TLM TPM manages the flows and business logic for each allocation and confirmation utility. Users can route trades through the appropriate confirmation process based on flexible rules that can vary according to asset class and counterparty preference.

Role:-

- Involved in the unit testing to carry the Confirmation and Matching via Omego CTM, Oasis Direct, and Oasis Global Direct channels.
- Debugging and Troubleshooting SWIFT, and SmartStram proprietary structured message formats.

Module #1

Settlement status tracking:- TLM TPM tracks settlement status update messages received from the Custodian to ensure that the transaction remains on track. Where the messages indicate that a problem may have occurred an exception is raised. Where the custodian status update indicates that a problem may be about to occur, alerts can be raised to assist in pre-empting the exception.

Role:-

- Implemented various Document, and View objects for each trade position.
- Implemented settlement notifications for reconciliation.
- Implemented exception handling mechanism for SWIFT MT578 messages.

PROJECT DETAILS

Project #1	TLM Reconciliations Premium
client	SmartStream Technologies, London, UK
Team Size	10
Environment	C++, VC++, MFC, Win 32, SQL Server 2015, Visual Studio 2015.

DESCRIPTION

TLM Reconciliations Premium services the buy-side, sell-side and corporates, with best practice packages to cover all types of reconciliations. TLM Reconciliations Premium is driven by rules and workflows. It makes use of pre-configured models validated by clients and supports industry best practice, facilitating rapid implementation. A full audit of all lifecycle progression is captured automatically and can be viewed, in real time, through user dashboards.

Role:-

- Implemented View Objects to track the current status of all reconciliations.
- Implemented Dialog, and View screens to offer a series of dashboards to business users. So, users can view and interrogate all real-time and historic data from the reconciliation repository.
- Modifications to the TLM exception management rule book.
- Implemented View objects to monitor any exception at the trade level, combining all transaction activity and presenting both cash and securities.

Pooja