Sarath Kumar

Senior Software Engineer

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Profile

5 Years Experience In FinTech | Core Java | BlockChain | Hyperledger | Stock & Forex Trading Software | Integration | Projects | FIX Protocol | Swift.

Core Skills & Abilities

Finance

- **Integration of Treasury & Private Banking Trading platforms.** Hands on experience in integrating **Bloomberg AIM** (Asset & Investment Management Software), **Bloomberg FX-GO**(Forex trading platform), **Bloomberg MFTX**(Fund trading platform), **Deutsche Bank Autobahn** (Forex trading platform over FIX protocol), **Bloomberg EMSX**(Order Execution System) and **Morgan Stanley MSET**(Stock Trading Platform)
- **Quick conversion of banking business logic into software designs OR Interpret customer needs into functional software requirement & design.** Designed & developed various modules in Private Banking, Treasury, General Banking and Trade Finance.

Employment History

2012–present   **Senior Software Engineer**, *Habib Bank AG Zurich*, dubai.

Commercial bank incorporated in Switzerland & operations spanning over 8 country

Responsibilities:

- Integrate Bloomberg AIM, FX GO & MFTX platforms into in-house software hPLUS.
- Manage private banking & treasury modules in hPLUS Globalization project.
- Automation of various functions of private banking & treausy departments.
- Integrate Deutsche bank Autobahn forex trading platform with hPLUS over FIX protocol.
- Integrate Morgan Stanley MSET stock trading platform with hPLUS over FIX protocol.
- Integrate Bloomberg EMSX (Order Execution System) with hPLUS over FIX protocol.
- Implement client modules for various web services(For sending SMS, accessing market news etc...)
- Responsible for private banking, Treasury and forex & stock trading modules.

Achievements:

- Successfully integrated Bloomberg AIM, FX-GO & MFTX trading platforms to hPLUS.
- Successfully migrated & merged more than 8 million record from two different data base into a global database with only 90 mins of down time.
- Automated 80% of trade related functions of Treasury & Private banking department.
- Successfully integrated Deutsche Bank Autobahn trading platform with hPLUS and ensured that the customer's orders are placed and executed with minimal delay.
- Improved the quality of the software by resolving more than 400 incidents from different modules.

Skills

Basic	PHP, Java Script
Intermediate	C, C++, Python, HTML, CSS, Bash Script,LaTeX
Advanced	Core -Java, T-SQL, Subversion, git

Education

2008-2012	**Bachelor of Technology in Computer Science and Engineering**, *Govt. Engineering College, Thrissur*, Kerala, India, *69%* . University of Calicut.

References

Available upon request.